

System CA - Technical Specifications

Test Methods for Electronic Connector is According to Following Military Standard

| | |
|---------------------------------|-----------------------------------|
| Dielectric Withstanding Voltage | - Per MIL-STD-1344A method 3001.1 |
| Contact Resistance | - Per MIL-STD-1344A method 3002.1 |
| Insulation Resistance | - Per MIL-STD-1344A method 3003.1 |
| Solderability | - Per MIL-STD-202F method 208D |

1.27mm (.050") Center spacing Flat Cable - IDC

Electrical:

Current rating: 1 Amp
 Dielectric Withstanding Voltage:
 500 VAC for one minute
 Contact Resistance: < 10 mΩ
 Insulation Resistance: > 1000 MΩ
 Operating Temperature: -40°C - +105°C
 Wire: 28 AWG, 7/36 stranded

Physical:

Insulator: Red, Glass Filled Polyester as standard
 Flammability Rating: UL 94V-0
 Contacts: Phosphor Bronze
 Contacts plating: Selective gold on surface contact area
 Pleass see ordering code plating options.

2.00mm (.079") Center spacing Flat Cable - IDC

Electrical:

Current rating: 1 Amp
 Dielectric Withstanding Voltage:
 500 VAC for one minute
 Contact Resistance: < 30 mΩ
 Insulation Resistance: > 1000 MΩ
 Operating Temperature: -40°C - +105°C
 Wire: 28 AWG, 7/36 stranded

Physical:

Insulator: Black, Glass Filled Polyester as standard
 Flammability Rating: UL 94V-0
 Contacts: Phosphor Bronze
 Contacts plating: Selective gold on surface contact area
 Pleass see ordering code plating options.

2.54mm (.100") Center spacing Flat Cable - IDC

Electrical:

Current rating: 1 Amp
 Dielectric Withstanding Voltage:
 1000 VAC for one minute
 Contact Resistance: < 30 mΩ
 Insulation Resistance: > 1000 MΩ
 Operating Temperature: -40°C - +105°C
 Wire: 28 AWG, 7/36 stranded

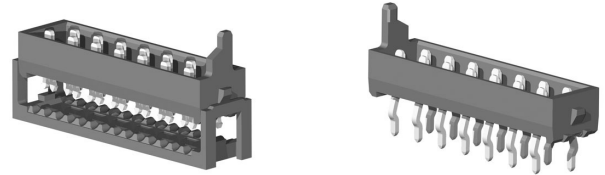
Physical:

Insulator: Black, Glass Filled Polyester
 Flammability Rating: UL 94V-0
 Contacts: Phosphor Bronze or Brass
 Contacts plating: Selective gold on surface contact area
 Pleass see ordering code plating options.

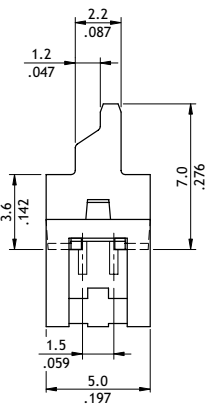
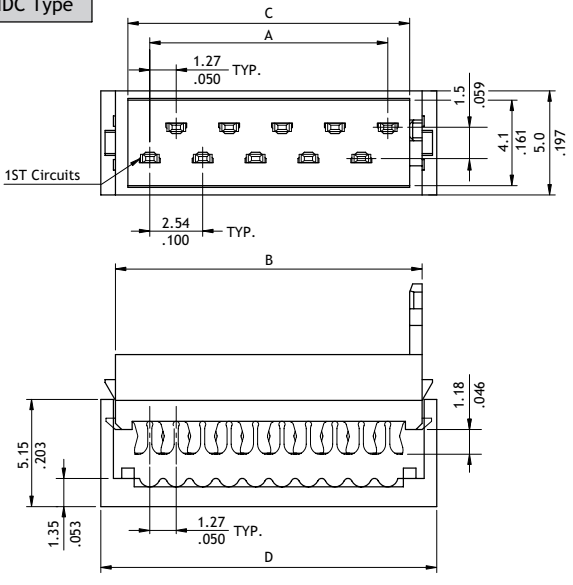
CA30 Series 1.27mm(.050") Male IDC & DIP Type Connectors

- Can be used CW03 1.27mm(.050") Center Spacing flat ribbon cable
- Mate with CA32 connector

RoHS Compliant

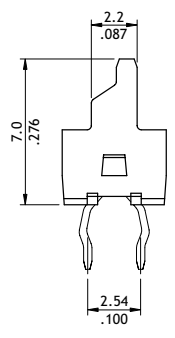
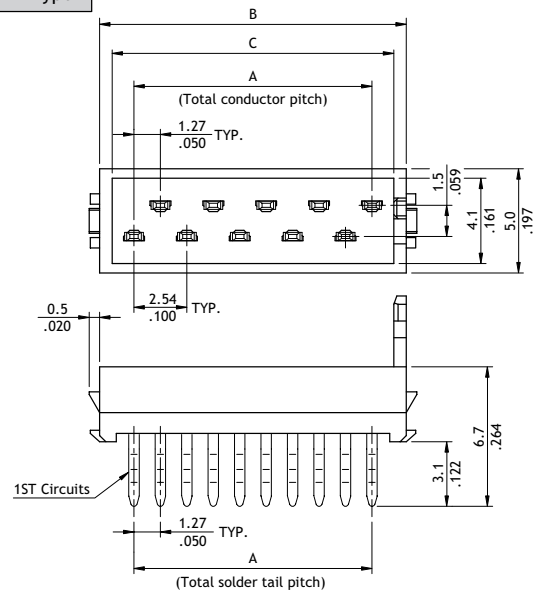


IDC Type

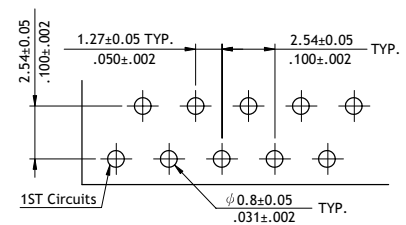


A= 1.27 x No. of Spaces
 B= A + 3.3
 C= A + 2.1
 D= A + 4.7

DIP Type



A= 1.27 x No. of Spaces
 B= A + 3.3
 C= A + 2.1



Recommended P.C. Board Layout

Ordering Code

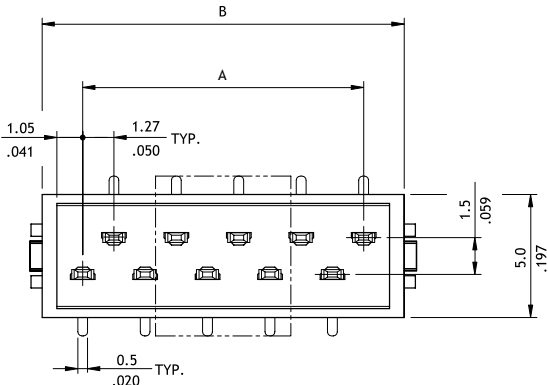
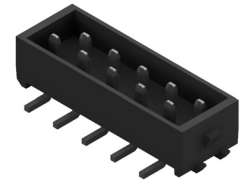
1 CA30 26 P 13 00

- 1** Series No.
- 2** No. of Circuits: 04 to 26
- 3** Contact Type: P = Plug
- 4** Plating Code:
1 = Matte Tin over Nickel
*Optional plating available but MOQ requested

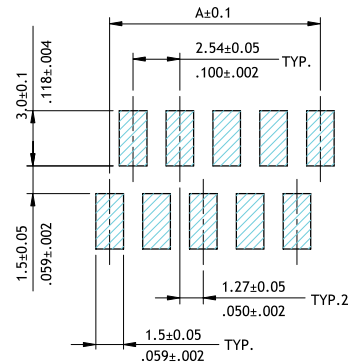
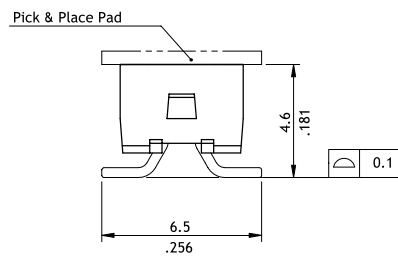
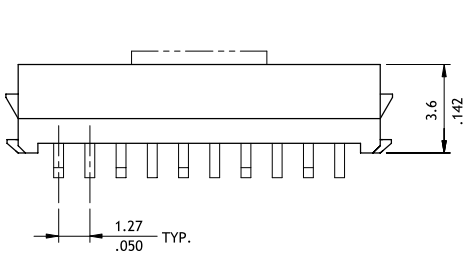
- 5** Color: 3 = Red
- 6** Type: 0 = DIP Type
I = IDC Type
- 7** Other Options:
0 = Standard
*Special options consult manufacturer

CA30 Series 1.27mm(.050") Male IDC SMT Type Connectors

- ⊙ Mate with CA32 connector
- ⊙ High temperature plastic UL 94V-0, color red



A = 1.27 x No. of Spaces
B = A + 3.3



Solder Pad Pattern

Ordering Code

① CA ② 30 ③ M ④ 1 ⑤ 3 ⑥ R0

- ① Series No.
- ② No. of Circuits: 04 to 26
- ③ Contact Type: M = SMT
- ④ Plating Code:
1 = Matte Tin over Nickel
*Optional plating available but MOQ requested

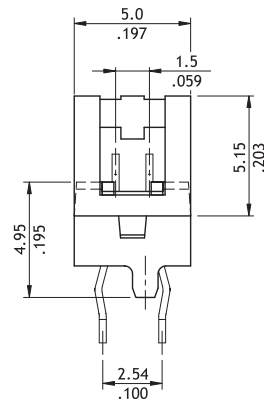
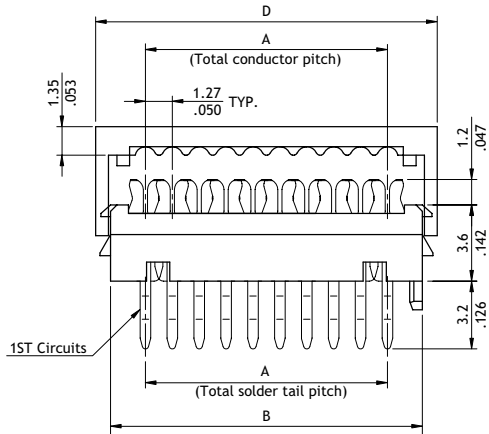
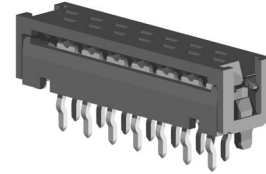
- ⑤ Color: 3 = Red
- ⑥ Packing Options:
R0 = With PAD Tape & Reel
RN = Without PAD Tape & Reel
T0 = Without PAD & Tube
*Special options consult manufacturer

CA

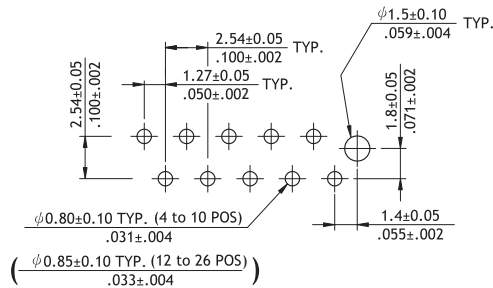
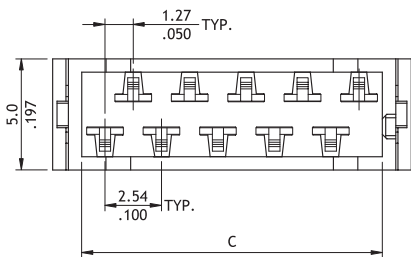
IDC CONNECTORS

CA31 Series 1.27mm(.050") Flat Cable - IDC DIP Plugs

⊙ Can be used CW03 1.27mm(.050") Center Spacing flat ribbon cable



A= 1.27 x No. of Spaces
 B= A + 3.3
 C= A + 2.1
 D= A + 4.7



Recommended P.C. Board Layout

Ordering Code

1 **2** **3** **4** **5** **6**
CA31 **26** **P** **1** **3** **00**

- 1** Series No.
- 2** No. of Circuits: 04 to 26
- 3** Contact Type: P = Plug
- 4** Plating Code:
 1 = Matte Tin over Nickel
 *Optional plating available but MOQ requested

- 5** Color: 3 = Red
- 6** Other Options:
 00 = Standard
 *Special options consult manufacturer

CA30 & CA31 Series Flat Cable Assemblies

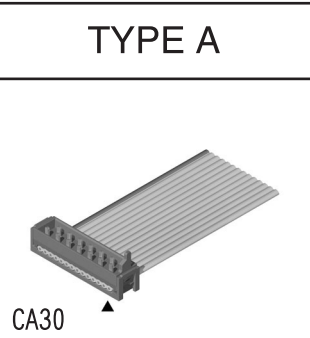
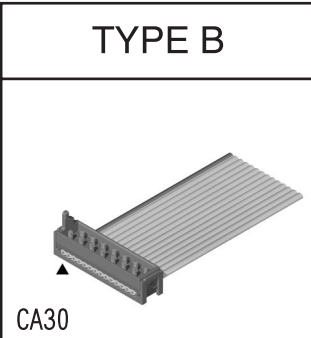
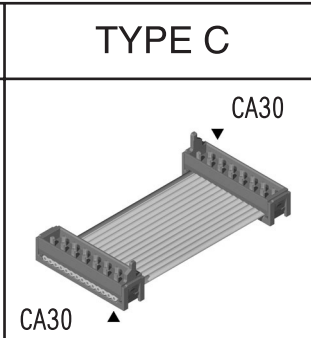
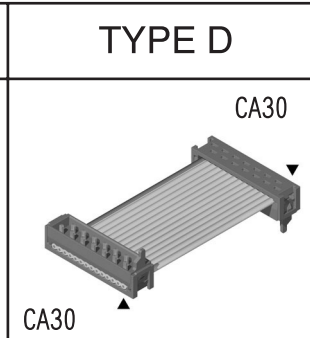
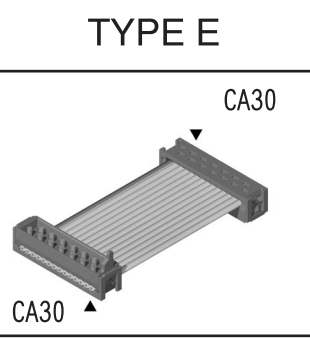
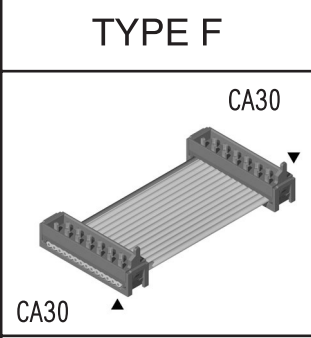
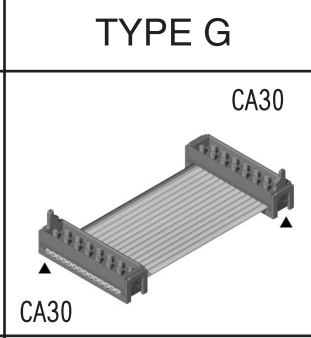
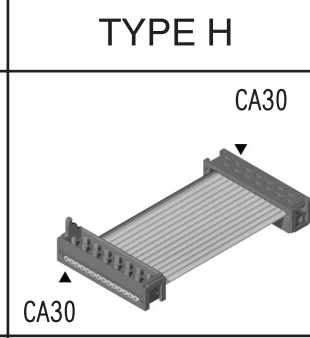
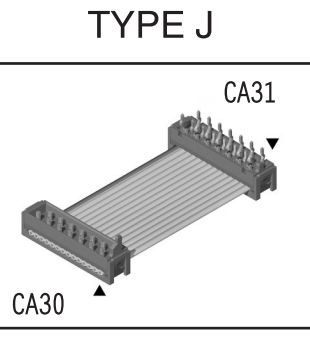
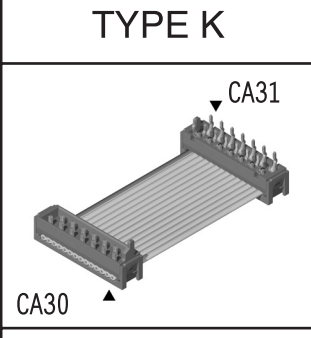
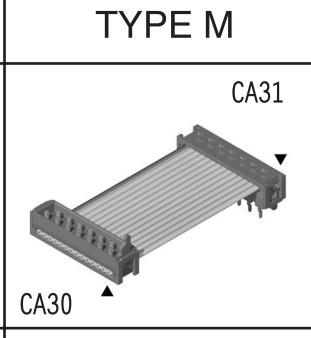
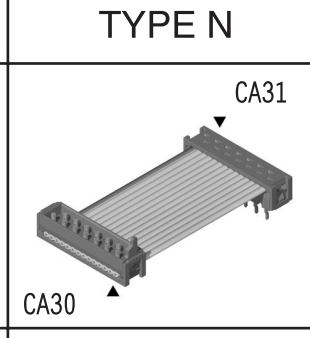
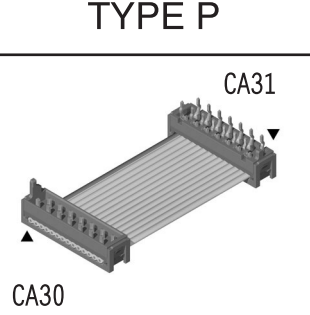
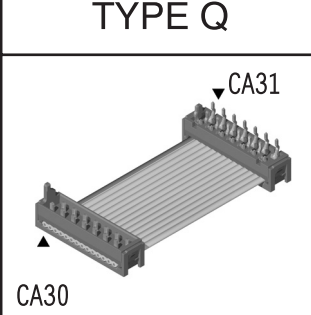
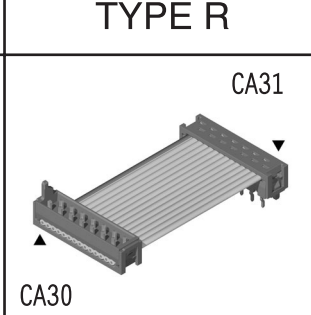
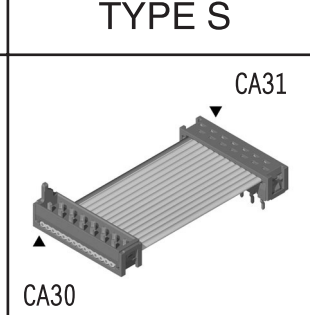
Compact and low profile IDC connector with 1.27mm pitch flat cable assembly combinations.

With full range connectors produced in house, Cvilux is fully equipped to provide cost-effective and high quality flat cable assemblies.

Furthermore, integrated production and assembly process can save your time to market and increase more profit.

Please check below sketch for all kinds of options and advice more details (length, stripped, red line positions, polarizing direction....etc.) we will follow up your request accordingly.

Consult CviLux sales person if customized assembly required.

| TYPE A | TYPE B | TYPE C | TYPE D |
|---|---|--|---|
|  |  |  |  |
| TYPE E | TYPE F | TYPE G | TYPE H |
|  |  |  |  |
| TYPE J | TYPE K | TYPE M | TYPE N |
|  |  |  |  |
| TYPE P | TYPE Q | TYPE R | TYPE S |
|  |  |  |  |

CA

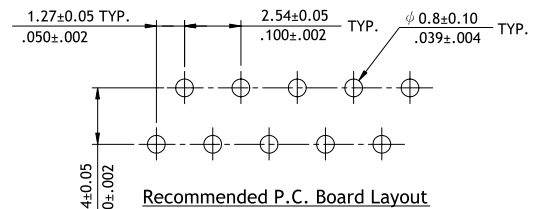
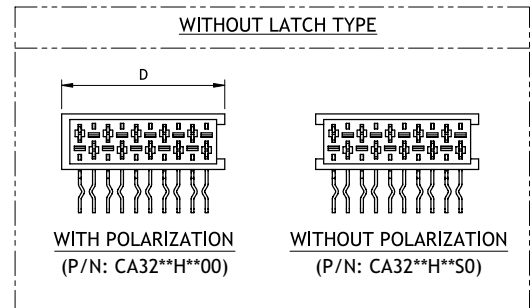
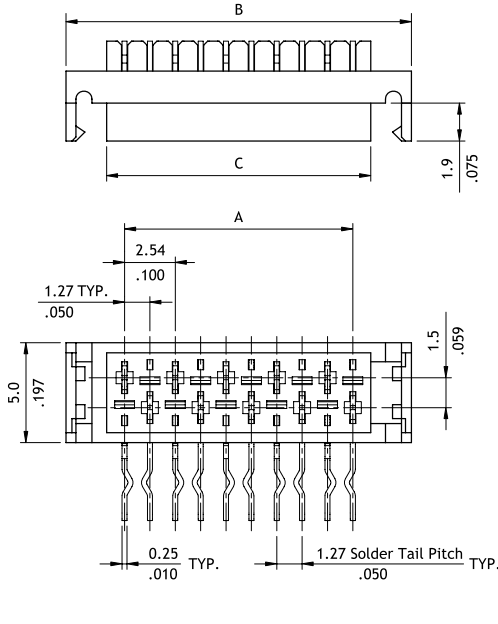
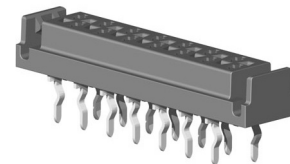
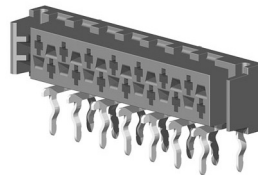
IDC CONNECTORS

CA32 Series 1.27mm(.050") Female DIP Type Connectors

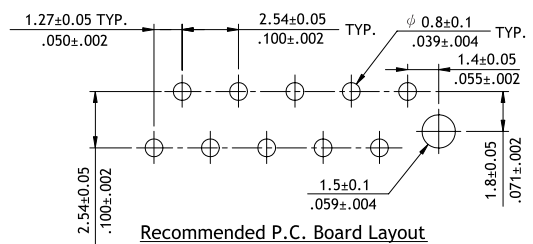
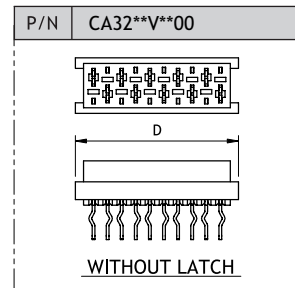
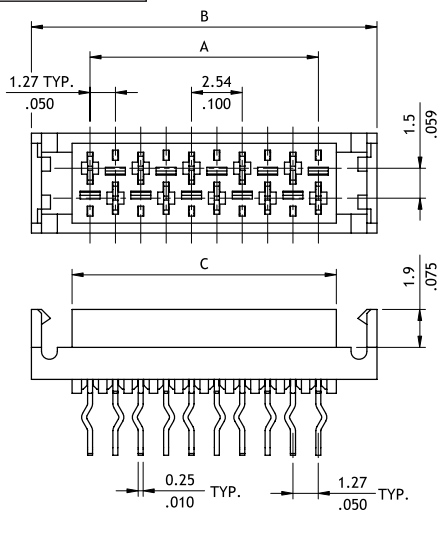
☉ Mate with CA30 connector



P/N CA32**H**0L



P/N CA32**V**0L



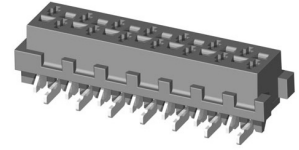
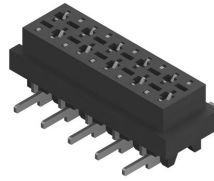
Ordering Code

① CA32 ② 26 ③ H ④ 1 ⑤ 3 ⑥ 00

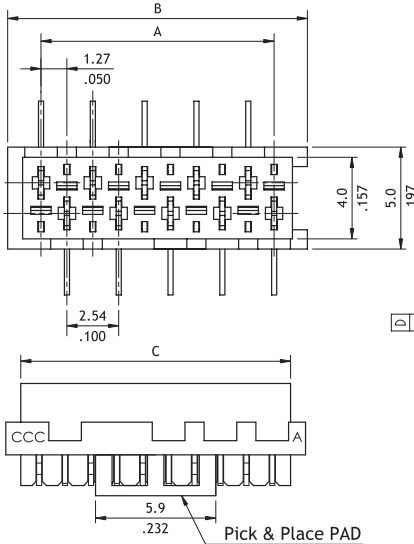
- ① Series No.
- ② No. of Circuits: 04 to 26
- ③ Contact Type: V = Straight
H = Right Angle
- ④ Plating Code:
1 = Matte Tin over Nickel
*Optional plating available but MOQ requested
- ⑤ Color: 3 = Red
- ⑥ Right Angle Type:
00 = Without Latch & With Polarization
S0 = Without Latch & Without Polarization
0L = With Latch
Straight Type:
00 = Without Latch
0L = With Latch
*Special options consult manufacturer

CA32 Series 1.27mm(.050") Female SMT Type Connectors

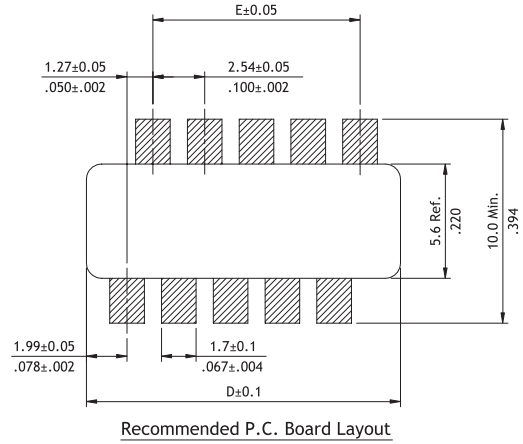
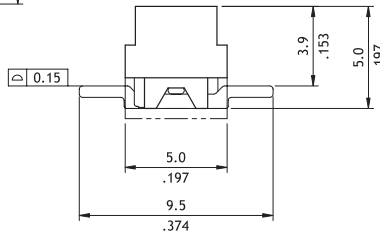
- Mate with CA30 connector
- High temperature plastic UL 94V-0, color red



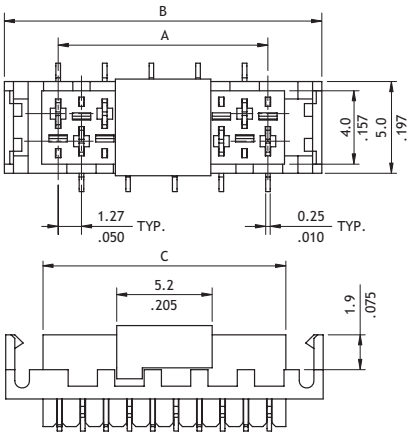
P/N CA32**M**0A



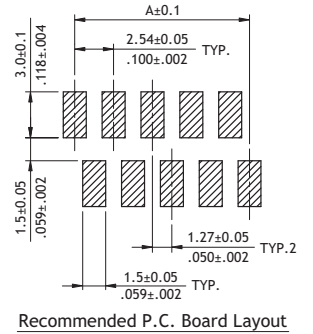
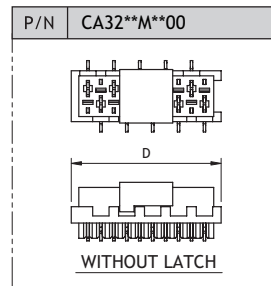
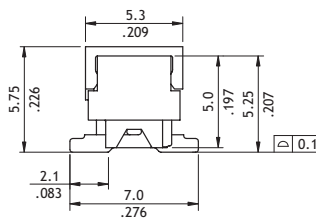
A= 1.27 x No. of Spaces
 B= A + 3.28
 C= A + 1.80
 D= A + 3.97
 E= A - 1.27



P/N CA32**M**0L



A= 1.27 x No. of Spaces
 B= A + 5.87
 C= A + 1.80
 D= A + 3.27



Ordering Code

① CA32 ② 26 ③ M ④ 1 ⑤ 3 ⑥ 0 ⑦ A

- ① Series No.
- ② No. of Circuits: 04 to 26
- ③ Contact Type: M = SMT Type
- ④ Plating Code:
 1 = Matte Tin over Nickel
 *Optional plating available but MOQ requested
- ⑤ Color: 3 = Red

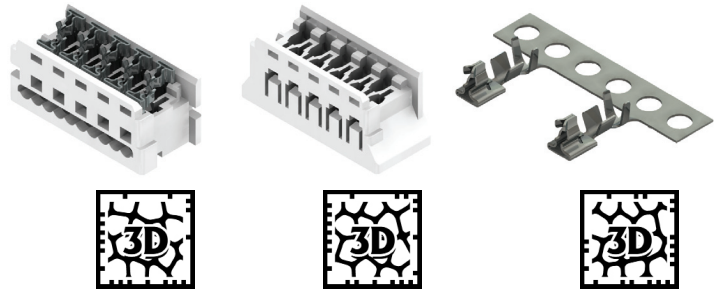
- ⑥ Pad Options:
 0 = With Pad (Reel Packing)
- ⑦ Other Options:
 A = Middle mount type
 0 = Top mount type (Without Latch)
 L = Top mount type (With Latch)
 *Special options consult manufacturer

CA

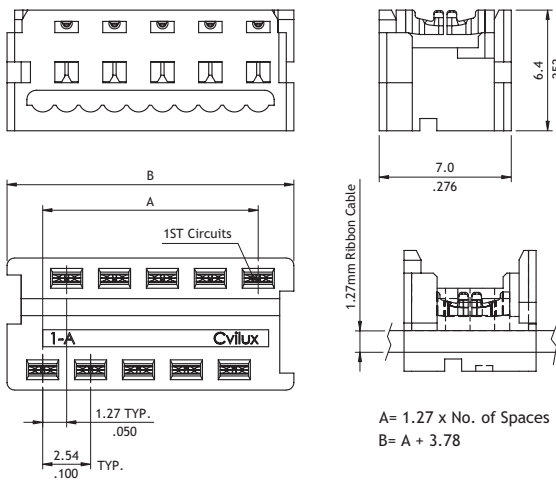
IDC CONNECTORS

CA33 Series 1.27mm(.050") IDC & Crimping Type Connectors

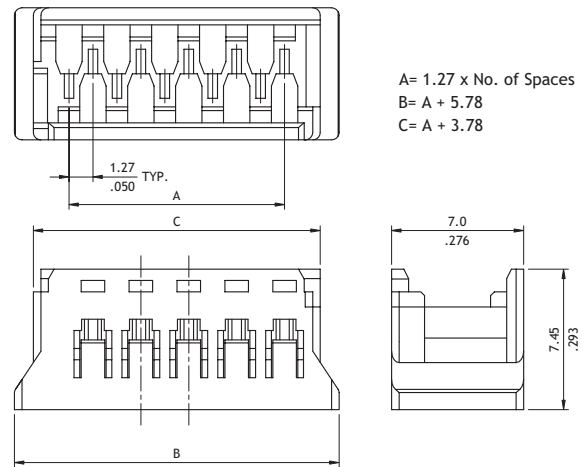
- Can be used CW03 1.27mm(.050") Center Spacing flat ribbon cable
- Mate with CA35 connectors
- Can be used CA33 crimp clip terminal
- Insulator: Glass Filled Polyester UL 94V-0, Color Nature



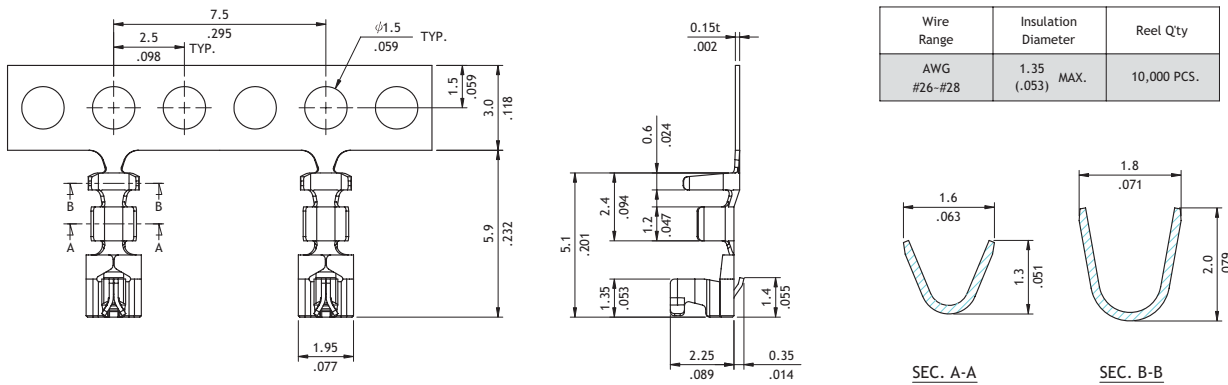
P/N CA33**P10I0-NH



P/N CA33**S0000-NH



P/N CA33T011PE0

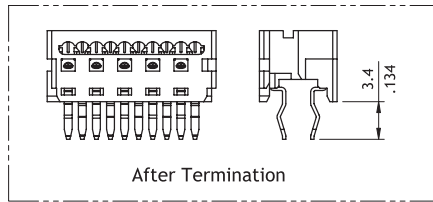
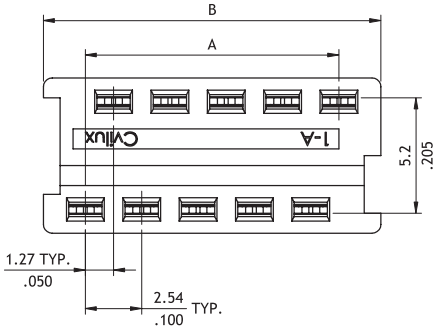
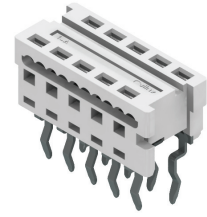


Ordering Code

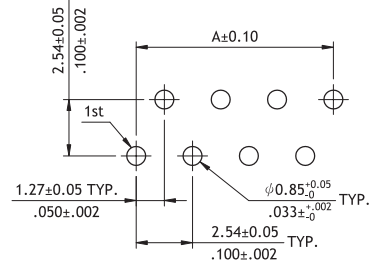
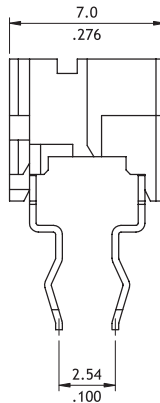
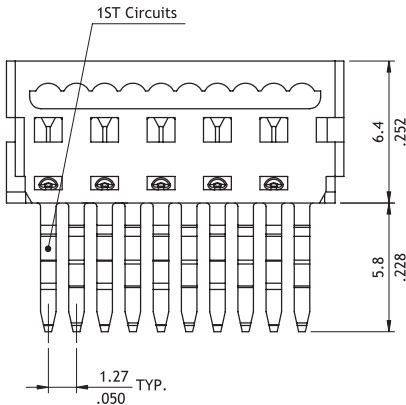
- | | | | | | | | | | | | | | |
|---------------------|------------------------------------|--|--|----------------------------|-----------------------------|---|-----------------------------|---------------------|------------------------------------|------------------------------|----------------------------|--------------------------------------|-----------------------------|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 1 | 2 | 3 | 4 | 5 | 6 |
| CA33 | 26 | P | 1 | 0 | I | 0 | -NH | CA33 | 26 | S00 | 0 | 0 | -NH |
| 1 Series No. | 2 No. of Circuits: 04 to 26 | 3 Contact Type: P = Pin Header | 4 Plating: 1 = Tin over Nickel | 5 Color: 0 = Nature | 6 Type: I = IDC Type | 7 Other Options: 0 = Standard (Tube Packing) | 8 -NH = Halogen-Free | 1 Series No. | 2 No. of Circuits: 04 to 26 | 3 Type: S00 = Housing | 4 Color: 0 = Nature | 5 Other Options: 0 = Standard | 6 -NH = Halogen-Free |

CA34 Series 1.27mm(.050") Flat Cable - IDC DIP Plugs

- Can be used CW03 1.27mm(.050") Center Spacing flat ribbon cable
- Insulator: Glass Filled Polyester UL 94V-0, Color Nature



A = 1.27 x No. of Spaces
B = A + 3.78



Ordering Code

1 **2** **3** **4** **5** **6** **7**
CA34 26 P 1 0 00 - NH

1 Series No.

2 No. of Circuits: 04 to 26

3 Contact Type:
P = Pin Header

4 Plating Code:

1 = Matte Tin over Nickel

5 Color: 0 = Nature

6 Other Options: 00 = Standard (Tube Packing)

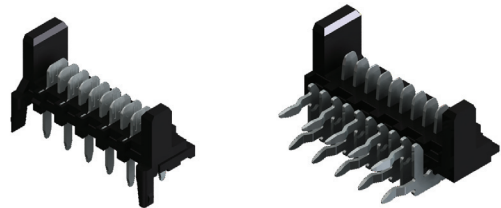
7 -NH = For Lead Free Process and Halogen-Free

CA

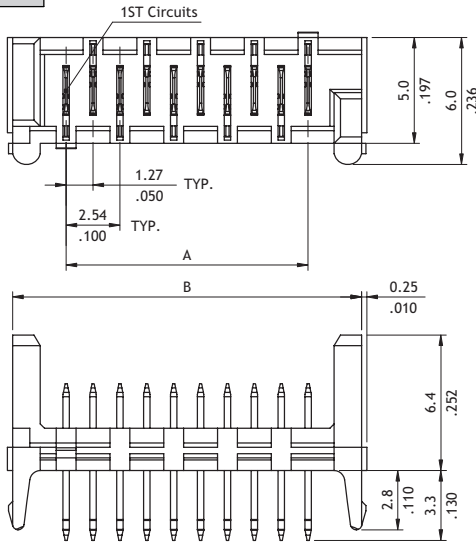
IDC CONNECTORS

CA35 Series 1.27mm(.050") Male DIP Type Connectors

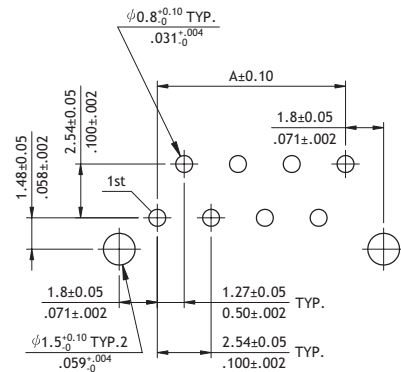
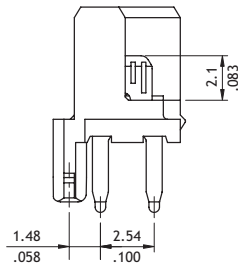
- Mate with CA33 connectors
- Insulator: High temperature plastic UL 94V-0, Color Black



Straight

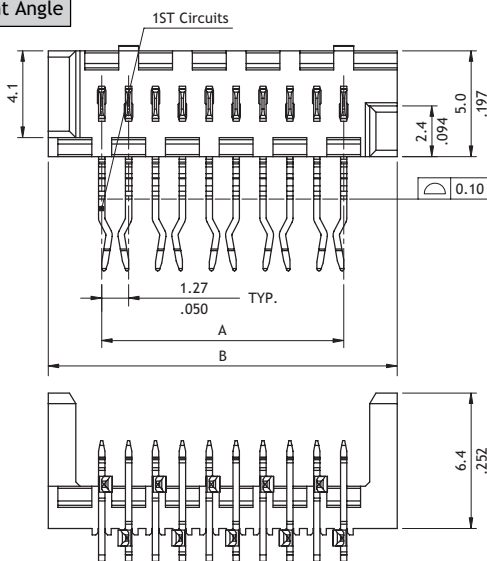


A = 1.27 x No. of Spaces
B = A + 5.0

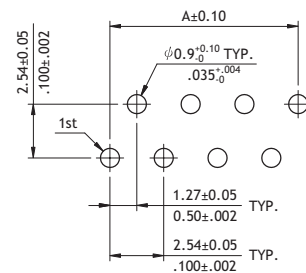
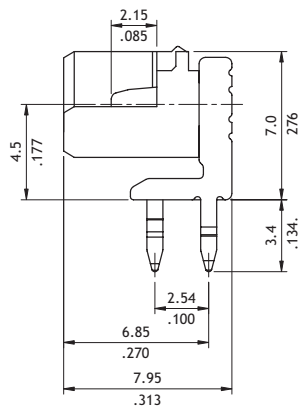


Recommended P.C. Board Layout

Right Angle



A = 1.27 x No. of Spaces
B = A + 5.0



Recommended P.C. Board Layout

Ordering Code

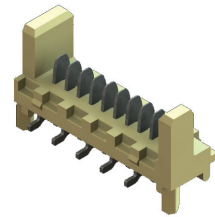
1 **2** **3** **4** **5** **6** **7**
CA35 26 V 1 1 00 - NH

- 1** Series No.
- 2** No. of Circuits: 04 to 26
- 3** Contact Type:
V = Straight
H = Right Angle

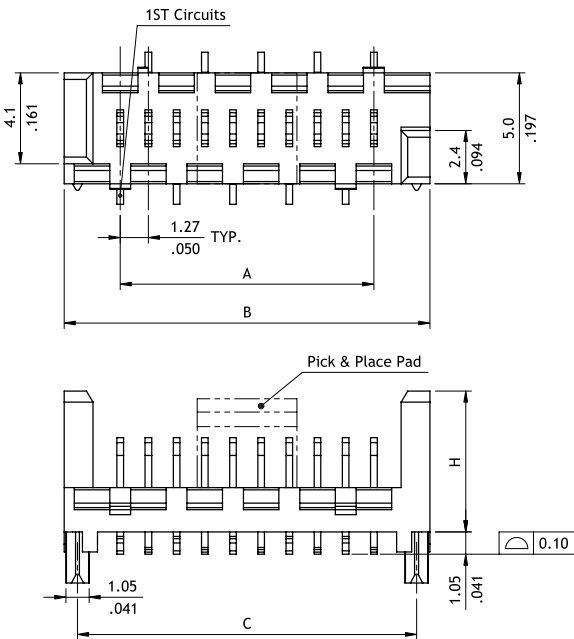
- 4** Plating Code:
1 = Matte Tin over Nickel
- 5** Color: 1 = Black
- 6** Other Options: 00 = Standard
- 7** -NH = For Lead Free Process and Halogen-Free

CA35 Series 1.27mm(.050") Male SMT Type Connectors

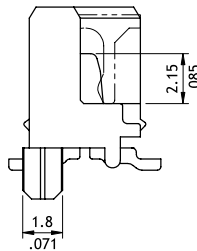
- Mate with CA33 connectors
- Insulator: High temperature plastic UL 94V-0, Color Nature



| | |
|-----|----------------|
| P/N | CA35**M10RP-NH |
|-----|----------------|

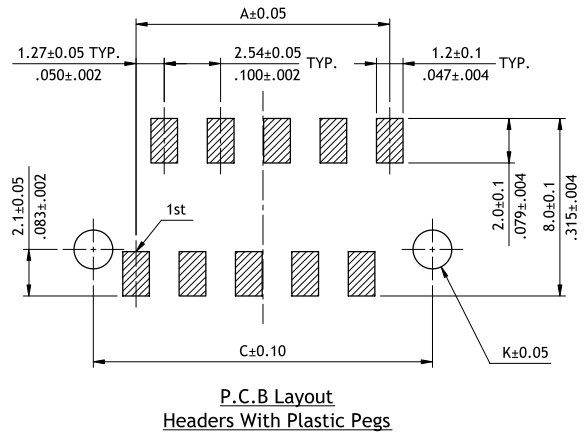
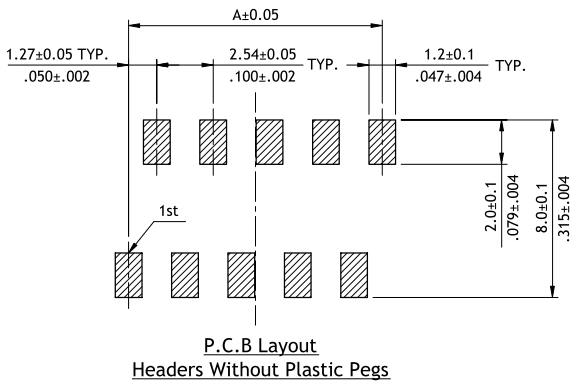


A = 1.27 x No. of Spaces
 B = A + 5.05
 C = A + 3.85



| | | | |
|-----|----------------|-----|----------------|
| P/N | CA35**M10RE-NH | P/N | CA35**M10RD-NH |
| | | | |
| P/N | CA35**M10RG-NH | | |
| | | | |

| | |
|--------------------------------|----------|
| Transition Fit With P.C.B Pegs | K = 1.75 |
| Clearance Fit With P.C.B Pegs | K = 2.00 |



Ordering Code

1 **2** **3** **4** **5** **6** **7** **8**
CA35 26 M 10 R P - NH

- 1** Series No.
- 2** No. of Circuits: 04 to 26
- 3** Contact Type:
M = SMT Type
- 4** Plating Code:
1 = Matte Tin over Nickel
- 5** Color: 0 = Nature
- 6** Packing Options:
R = Tape & Reel
(With pick & place pad)
T = Tube
0 = Bags
- 7** Other Options:
G = Without positioning pegs, H = 4.10mm
D = With positioning pegs, H = 4.10mm
E = Without positioning pegs, H = 6.40mm
P = With positioning pegs, H = 6.40mm
- 8** -NH = For Lead Free IR Process and Halogen-Free

CA

IDC CONNECTORS

CW03 Series 1.27mm(.050") Flat Ribbon Cable

UL GRADE:

UL STYLE: 2651

Rate temperature: 105 degree celsius

Rate voltage: 300V

Flame Test: VW -1

CONDUCTOR:Standard

AWG size: 28 AWG

Number of strands in each conductor: 7/0.127mm

ELECTRICAL CHARACTERISTICS:

Spark test: 2500V

Dielectric strength test: Min. 2KV in 1 minute

Conductor resistance: Max. 237 ohm/km

Insulation resistance: Min. 1G ohm/m

Capacity: 45 PF/m

Inductance: 1.45 uH/m

Impedance: 100 ohm

Propagation Delay Time: 4.2 ns/m

INSULATION:

Material of insulation: PVC, Color Gray

PHYSICAL RPROPERTIES:

after 7 days air oven at 136 degree celsius

Average tensile strength: 1500 lbs/inch

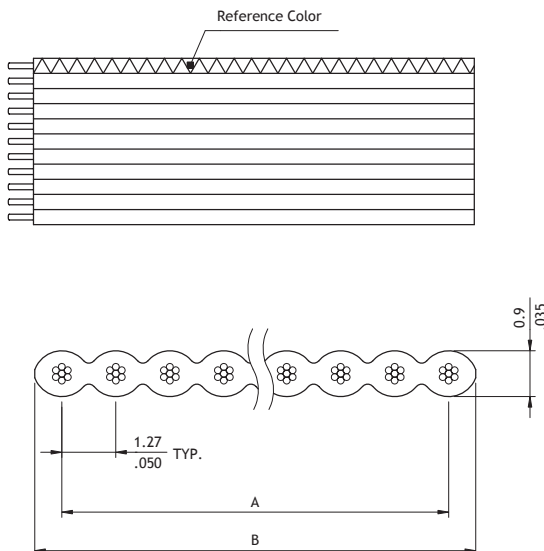
Percent of original: 70% at least

Average elongation: 200%

Percent of original: 65% at least



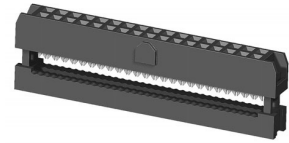
P/N : CW03**D900A



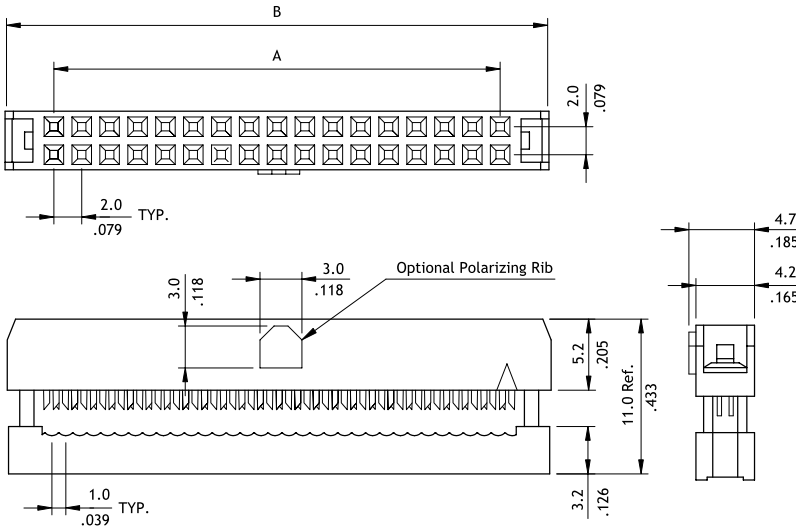
| Circuits | Dimension | |
|----------|--------------|--------------|
| | A | B |
| 8 | 8.89(.350) | 10.16(.400) |
| 9 | 10.16(.400) | 11.43(.450) |
| 10 | 11.43(.450) | 12.70(.500) |
| 12 | 13.97(.550) | 15.24(.600) |
| 14 | 16.51(.650) | 17.78(.700) |
| 15 | 17.78(.700) | 19.05(.750) |
| 16 | 19.05(.750) | 20.32(.800) |
| 17 | 20.32(.800) | 21.59(.850) |
| 18 | 21.59(.850) | 22.86(.900) |
| 20 | 24.13(.950) | 25.40(1.000) |
| 24 | 29.21(1.150) | 30.48(1.200) |
| 25 | 30.48(1.200) | 31.75(1.250) |
| 26 | 31.75(1.250) | 33.02(1.300) |
| 28 | 34.29(1.350) | 35.56(1.400) |
| 30 | 36.83(1.450) | 38.10(1.500) |
| 32 | 39.37(1.550) | 40.64(1.600) |
| 34 | 41.91(1.650) | 43.18(1.700) |
| 36 | 44.45(1.750) | 45.72(1.800) |
| 38 | 46.99(1.850) | 48.26(1.900) |
| 40 | 49.53(1.950) | 50.80(2.000) |
| 50 | 62.23(2.540) | 63.50(2.500) |
| 60 | 74.93(2.950) | 76.20(3.000) |
| 64 | 80.01(3.150) | 81.28(3.200) |

CA11 Series 2.00mm(.079") Center Spacing Flat Cable - IDC Sockets

- ⊙ Mates with CH71, CH75 and CH74 Headers
- ⊙ Can be used CW02 1.00mm(.039") Center Spacing flat ribbon cable

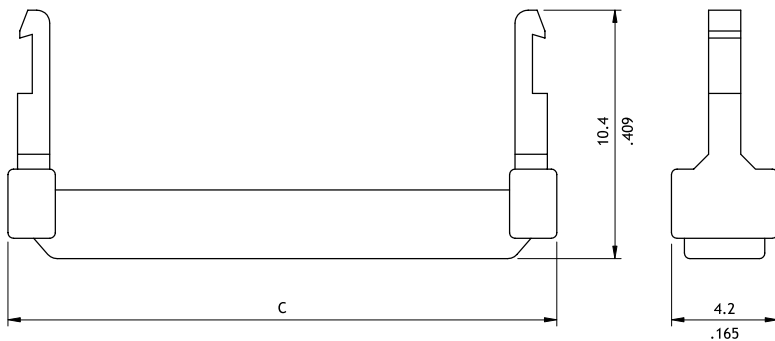


P/N CA11**SA1*00



| Circuits | Dimension | | |
|----------|-------------|-------------|-------------|
| | A | B | C |
| 6 | 4.0(.157) | 11.2(.441) | 11.2(.441) |
| 8 | 6.0(.236) | 13.2(.520) | 13.2(.520) |
| 10 | 8.0(.315) | 15.2(.598) | 15.2(.598) |
| 12 | 10.0(.394) | 17.2(.677) | 17.2(.677) |
| 14 | 12.0(.472) | 19.2(.756) | 19.2(.756) |
| 16 | 14.0(.551) | 21.2(.835) | 21.2(.835) |
| 20 | 18.0(.709) | 25.2(.992) | 25.2(.992) |
| 22 | 20.0(.787) | 27.2(1.071) | 27.2(1.071) |
| 24 | 22.0(.866) | 29.2(1.150) | 29.2(1.150) |
| 26 | 24.0(.945) | 31.2(1.228) | 31.2(1.228) |
| 30 | 28.0(1.102) | 35.2(1.386) | 35.2(1.386) |
| 32 | 30.0(1.181) | 37.2(1.465) | 37.2(1.465) |
| 34 | 32.0(1.260) | 39.2(1.543) | 39.2(1.543) |
| 36 | 34.0(1.339) | 41.2(1.622) | 41.2(1.622) |
| 40 | 38.0(1.496) | 45.2(1.780) | 45.2(1.780) |
| 44 | 42.0(1.654) | 49.2(1.937) | 49.2(1.937) |
| 50 | 48.0(1.890) | 55.2(2.173) | 55.2(2.173) |
| 60 | 58.0(2.283) | 65.2(2.567) | 65.2(2.567) |
| 64 | 62.0(2.441) | 69.2(2.724) | 69.2(2.724) |

P/N CA11**SR100



Strain Relief

Ordering Code

① CA ② 11 ③ S ④ A ⑤ 1 ⑥ 00

- ① Series No.
- ② No. of Circuits: See above table
- ③ Contact Type: S = Socket
- ④ Plating Code:
A = Selective Gold flash over Nickel
*Optional plating available but MOQ requested
- ⑤ Color: 1 = Black
- ⑥ Other Options:
00 = With polarizing rib (Standard)
A0 = Without polarizing rib
*Special options consult manufacturer

① CA ② 11 ③ SR ④ 100

- ① Series No.
- ② Contacts: See above table
- ③ SR = Strain-Relief
- ④ Color: 100 = Black

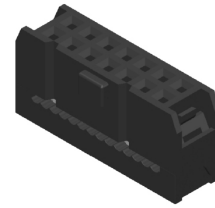
CA

IDC CONNECTORS

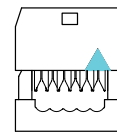
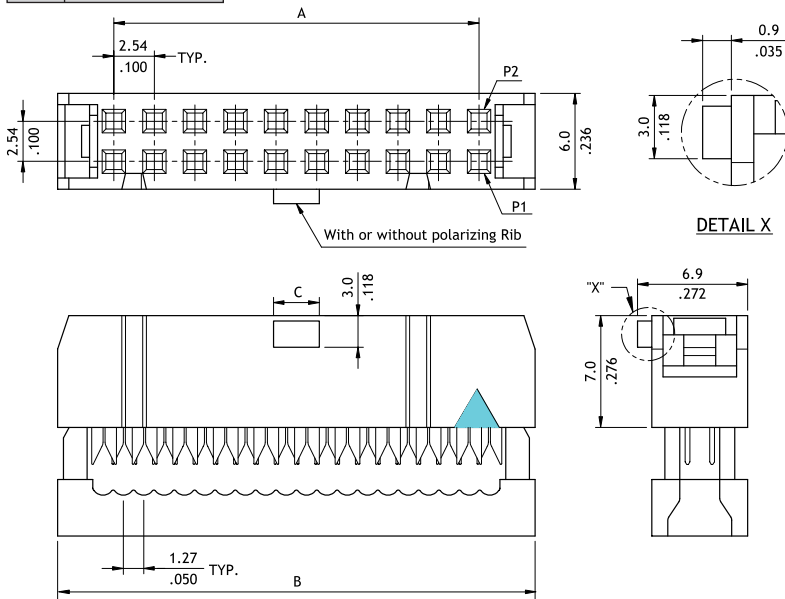
CA21 Series 2.54mm(.100") Center Spacing Flat Cable - IDC Sockets

- Mates with CH81, CH84, CH87 and CH88 Headers
- Can be used CW03 1.27mm(.050") Center Spacing flat ribbon cable

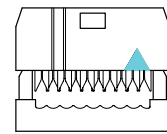
RoHS Compliant



P/N CA21**SA1*00



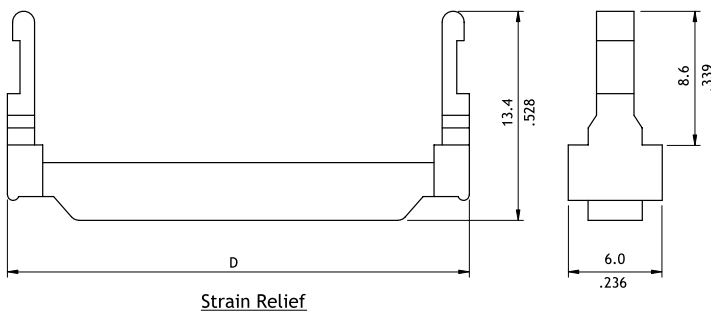
6,8 Circuits



10,12 Circuits

| Circuits | Dimension | | | |
|----------|--------------|--------------|------------|-------------|
| | A | B | C | D |
| 6 | 5.08(.200) | 12.32(.472) | 1.85(.072) | 12.2(.480) |
| 8 | 7.62(.300) | 14.86(.585) | 1.85(.072) | 14.7(.579) |
| 10 | 10.16(.400) | 17.40(.685) | 3.50(.138) | 17.3(.681) |
| 12 | 12.70(.500) | 19.94(.785) | 3.50(.138) | 19.8(.780) |
| 14 | 15.24(.600) | 22.48(.885) | 3.50(.138) | 22.3(.878) |
| 16 | 17.78(.700) | 25.02(.985) | 3.50(.138) | 24.9(.980) |
| 20 | 22.86(.900) | 30.10(1.185) | 3.50(.138) | 30.0(1.181) |
| 24 | 27.94(1.100) | 35.18(1.381) | 3.50(.138) | 35.0(1.378) |
| 26 | 30.48(1.200) | 37.72(1.485) | 3.50(.138) | 37.6(1.480) |
| 30 | 35.56(1.400) | 42.80(1.685) | 3.50(.138) | 42.7(1.681) |
| 34 | 40.64(1.600) | 47.88(1.885) | 3.50(.138) | 47.7(1.878) |
| 36 | 43.18(1.700) | 50.42(1.985) | 3.50(.138) | 50.2(1.976) |
| 40 | 48.26(1.900) | 55.50(2.185) | 3.50(.138) | 55.4(2.181) |
| 44 | 53.34(2.100) | 60.58(2.385) | 3.50(.138) | 60.4(2.378) |
| 50 | 60.96(2.400) | 68.20(2.685) | 3.50(.138) | 68.1(2.681) |
| 56 | 68.58(2.700) | 75.82(2.985) | 3.50(.138) | 75.7(2.980) |
| 60 | 73.66(2.900) | 80.90(3.185) | 3.50(.138) | 80.8(3.181) |
| 62 | 76.20(3.000) | 83.44(3.285) | 3.50(.138) | 83.3(3.280) |
| 64 | 78.74(3.100) | 85.98(3.385) | 3.50(.138) | 85.8(3.378) |

P/N CA21**SR100



Ordering Code

1 **2** **3** **4** **5** **6**
CA 2 1 6 4 S A 1 0 0

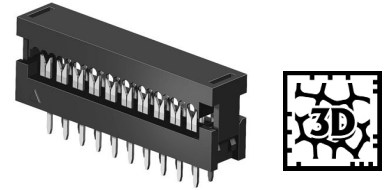
- 1** Series No.
- 2** No. of Circuits: See above table
- 3** Contact Type: S = Socket
- 4** Plating Code:
 A = Selective Gold flash over Nickel
 *Optional plating available but MOQ requested
- 5** Color: 1 = Black
- 6** Other Options:
 00 = With polarizing rib (Standard)
 A0 = Without polarizing rib
 *Special options consult manufacturer

1 **2** **3** **4**
CA 2 1 6 4 SR 1 0 0

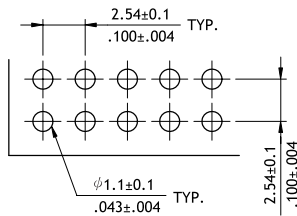
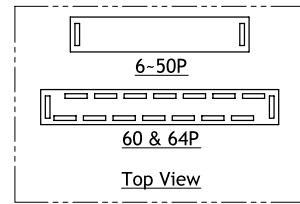
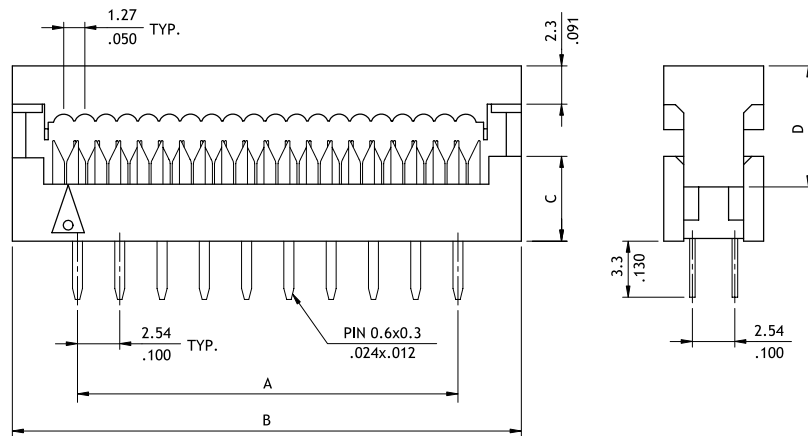
- 1** Series No.
- 2** Contacts: See above table
- 3** SR = Strain-Relief
- 4** Color: 100 = Black

CA23 Series 2.54mm(.100") Center Spacing Flat Cable - IDC DIP Plugs

⊙ Can be used CW03 1.27mm(.050") Center Spacing flat ribbon cable



CA



Recommended P.C. Board Layout

| Circuits | Dimension | | | |
|----------|--------------|--------------|------------|------------|
| | A | B | C | D |
| 6 | 5.08(.200) | 12.98(.511) | 5.00(.197) | 7.23(.284) |
| 8 | 7.62(.300) | 15.52(.611) | 5.00(.197) | 7.23(.284) |
| 10 | 10.16(.400) | 18.06(.711) | 5.00(.197) | 7.23(.284) |
| 12 | 12.70(.500) | 20.60(.811) | 5.00(.197) | 7.23(.284) |
| 14 | 15.24(.600) | 23.14(.911) | 5.00(.197) | 7.23(.284) |
| 16 | 17.78(.700) | 25.68(1.011) | 5.00(.197) | 7.23(.284) |
| 18 | 20.32(.800) | 28.22(1.111) | 5.00(.197) | 7.23(.284) |
| 20 | 22.86(.900) | 30.76(1.211) | 5.00(.197) | 7.23(.284) |
| 24 | 27.94(1.100) | 35.84(1.411) | 5.00(.197) | 7.23(.284) |
| 26 | 30.48(1.200) | 38.38(1.511) | 5.00(.197) | 7.23(.284) |
| 28 | 33.02(1.300) | 40.92(1.611) | 5.00(.197) | 7.23(.284) |
| 30 | 35.56(1.400) | 43.76(1.611) | 5.00(.197) | 7.23(.284) |
| 34 | 40.64(1.600) | 48.54(1.911) | 5.00(.197) | 7.23(.284) |
| 40 | 48.26(1.900) | 56.16(2.211) | 5.00(.197) | 7.23(.284) |
| 50 | 60.96(2.400) | 68.86(2.711) | 5.00(.197) | 7.23(.284) |
| 60 | 73.66(2.900) | 81.65(3.215) | 4.00(.157) | 6.23(.245) |
| 64 | 78.74(3.100) | 86.73(3.415) | 4.00(.157) | 6.23(.245) |

Ordering Code

① CA 23 ② 6 4 ③ P ④ A ⑤ 1 ⑥ 0 0

- ① Series No.
- ② No. of Circuits: See above table
- ③ Contact Type: P = Plug
- ④ Plating Code:
A = Selective Gold flash over Nickel
*Optional plating available but MOQ requested
- ⑤ Color: 1 = Black
- ⑥ Other Options:
00 = Standard
*Special options consult manufacturer

IDC CONNECTORS