



Ordering Information

Series No.

10 - Male (Plug)

20 - Female (Receptacle)

W/O Latches 40 - Female (Receptacle)

Latches

Alternation Code (Meaningless)

No. of Pins:

36,50

Gender:

C190 - 10 50 0 - 0G B

Insulator Color:

B - Blue K - Black

G - Gray Contact Plating:

0G - Gold Flash

05 - 5u" Selective Gold 10 - 10u" Selective Gold

15 - 15u" Selective Gold 30 - 30u" Selective Gold

C190 Series

Centronic Connectors, Solder Type

Specifications:

Contact Resistance: 30mΩ@ 100mA DC

Insulator Resistance: 5000MΩmin. @ 500V DC

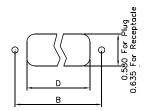
Current Rating: 5AMP

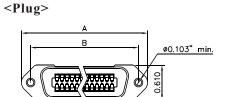
Voltage: 1000V AC For 1 minute Operating Temperature: -55 $^{\circ}$ C \sim +105 $^{\circ}$ C Contact: Phosphor Bronze, Stamped Housing: PBT(30% Glass Fiber), UL94V-0

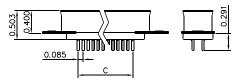
Shell: Steel, Zinc Plated or Tinned

| Positions | A | В | С | D |
|-----------|-------|-------|-------|-------|
| 36 | 2.660 | 2.152 | 1.445 | 1.876 |
| 50 | 3.260 | 2.947 | 2.040 | 2.470 |

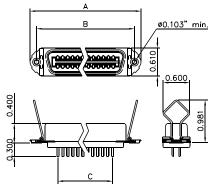
Simplified Panel Cutout







<Receptacle>



Dimensional Unit: inch