

CENTRONIC CONNECTORS

SOLDER TYPE

FEATURES

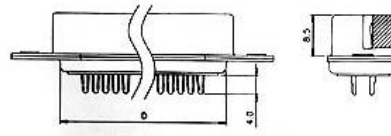
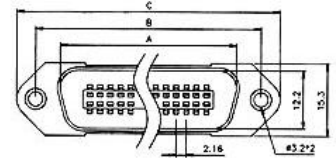
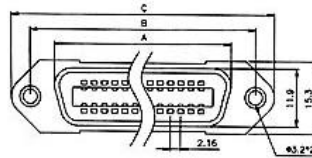
- Suitable for cable assembly and intermatable with other standard ribbon connectors
- Standard spring latches on receptacle connectors and mounting thread are available
- Metal front shells are available to shield against EMI
- Insulator is made of polyester resin and glass fibre reinforced (UL 94V-O)
- Recognized RU under the component program of UL Inc. File No. E 112081

SPECIFICATION

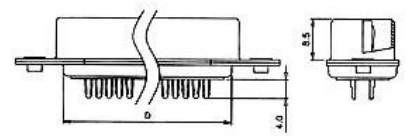
- Current Rate - 3A
- Contact Resistance - 25 m Ω Max mated
- Insulator Resistance - 1000 M Ω in at 500V DC
- Dielectric Withstanding Voltage - AC 1200V min for one minute
- Wire size, Flat Cable for 1 DC - 1.27mm spacing
- Working Temperature - -55°C to +105°C

MATERIAL

- Insulator - Polyester resin and glass fibre reinforced (UL 94V-O)
- Contact - Phosphor Bronze
- Contact Finish - Gold over nickel
- Soldertail Finish - Tin-lead over nickel
- Durability - 200 cycles



PANEL TYPE (FEMALE W/O LATCH)



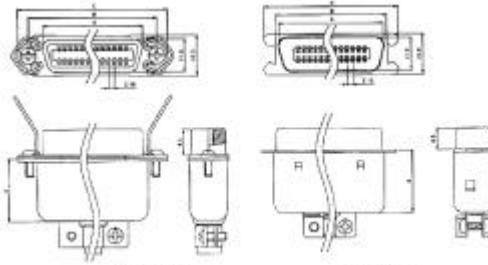
PANEL TYPE (MALE)



Male Plug	No. of Pins
57-10140	14
57-10240	24
57-10360	36
57-10500	50

Female Socket	No. of Pins
57-40140	14
57-40240	24
57-40360	36
57-40500	50

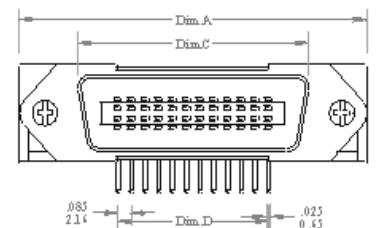
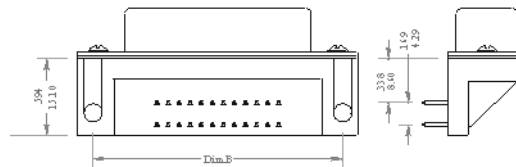
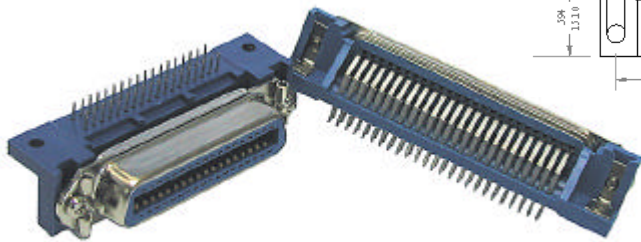
CENTRONICS CONNECTOR WITH HOOD



Female Socket with Hood	No. of Pins
57-60140	14
57-60240	24
57-60360	36
57-60500	50

Male Plug with Hood	No. of Pins
57-30140	14
57-30240	24
57-30360	36
57-30500	50

RIGHT ANGLE FEMALE CENTRONIC CONNECTORS

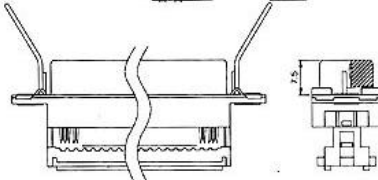
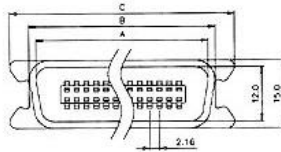
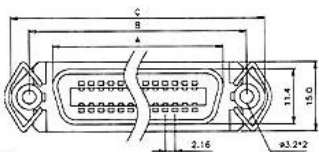


Female Socket with Hood	No. of Pins
57-40240RA	24
57-40360RA	36

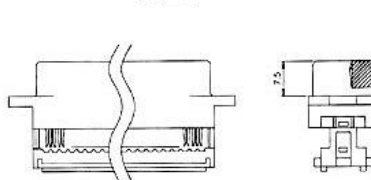
IDC RIBBON CONNECTORS

FEATURES

- Provide fast, easy assembly with flat cable (AWG 28, pitch 1.27mm)
- Positive electrical contact with cable via dual beam contacts
- Assembly tools available
- Sockets have spring clips fitted, the plugs have solder buckets



ALL PLASTIC W/RIVET (FEMALE)



ALL PLASTIC (MALE)

IDC Female Socket	No. of Pins
57F-40140	14
57F-40240	24
57F-40360	36
57F-40500	50

IDC Male Plug	No. of Pins
57F-30140	14
57F-30240	24
57F-30360	36
57F-30500	50

