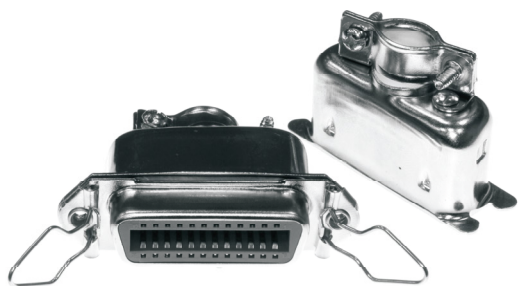


CENTRONIC 2.16mm SOLDER ASSEMBLY



Material & finish

SHELL:
Steel
Nickel plated steel

PIN CONTACT:
Phosphor bronze
Gold plated

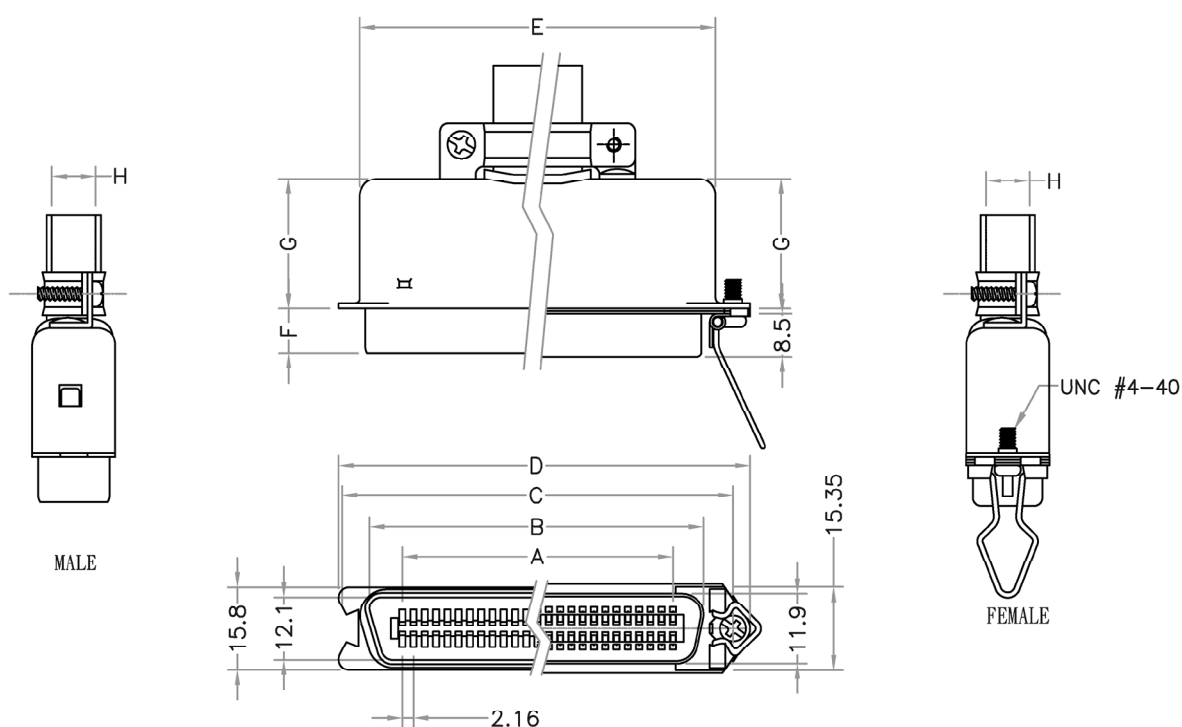
INSULATOR:
PBT & Glass-fibre
reinforced UL 94-V0

CURRENT RATING:
5 Amp

DIELECTRIC STRENGTH:
1000V for one minute

INSULATOR RESISTANCE:
1000M Ω Min.(at 500V DC)

TEMPERATURE:
-55°C to +105°C



RC3 TYPE (MALE)

| | A | B | D | E | F | G | H |
|----|-------|------|-------|------|-----|------|------|
| 14 | 12.96 | 25.6 | 37.85 | 29.0 | 7.6 | 21.2 | 7.0 |
| 24 | 23.76 | 36.3 | 48.8 | 39.9 | 8.2 | 20.6 | 9.0 |
| 36 | 36.72 | 49.3 | 61.8 | 53.2 | 7.9 | 22.6 | 11.5 |
| 50 | 51.84 | 64.4 | 77.0 | 68.2 | 8.5 | 24.9 | 12.5 |

RC6 TYPE (FEMALE)

| | A | B | C | D | E | G | H |
|----|-------|------|------|------|------|------|------|
| 14 | 12.96 | 25.2 | 36.0 | 43.9 | 29.0 | 21.6 | 7.0 |
| 24 | 23.76 | 36.0 | 46.8 | 55.0 | 39.7 | 20.9 | 9.0 |
| 36 | 36.72 | 48.9 | 59.7 | 67.7 | 52.8 | 22.6 | 11.5 |
| 50 | 51.84 | 64.1 | 74.9 | 82.8 | 68.1 | 24.9 | 12.5 |

ORDERING INFORMATION

RC3 - XX X X X A X X 0 0 0 0

TYPE
RC3: S7 SOLDER
MALE ASSEMBLY
RC6: S7 SOLDER
FEMALE ASSEMBLY

No. OF CONTACTS

14
24
36
50

CONTACT TYPE
P: PLUG
S: SOCKET

INSULATOR COLOR
B: BLUE
K: BLACK

CONTACT PLATING
A: GOLD FLASH
E: 15u"
F: 30u"

SHELL PLATING
A: NICKEL

INSULATOR TYPE
A: STANDARD
B: GOBI
C: EASY

COVER TYPE
D: S/T TYPE (RC3)
E: S/T TYPE (RC6)
F: S/T TYPE (RC6 COVER+RC3)