



Material:

Insulator: PBT+30% Glass Fiber (UL94V-0).

Contact: Copper Alloy.

Contact Plated: Gold or Tin over Nickel Plated.

Grounding Bar: Copper Alloy with Nickel Plated.

Specification:

Current Rating: 1 Amp.

Withstanding Voltage: AC 500V for 1 Minute.

Insulation Resistance: 1000MΩ Min. at DC 500V.

Contact Resistance: 15mΩ Max..

Operating Temperature: -40°C ~ +105°C.

Grounding Connection:

Master(Black): Pin No. 2, 19, 22, 24, 26, 30, 40.

Slave(Gray): Pin No. 2, 19, 22, 24, 26, 30, 40.

System(Blue): Pin No. 2, 19, 22, 24, 26, 30, 34, 40.

Assembly of the Pins:

Master(Black): Full Pin.

Slave(Gray): Pull Pin No. 28.

System(Blue): Cut Pin No. 34.

RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1:1

DATE

SIZE A4

PPOJECTION

X. ±
.X ± 0.20
.XX ± 0.10
.XXX ±
ANG ±



ORDER INFORMATION

F-C3S-40-LF
SERIES | LEADFREE
40 WAY
0.635mm CABLE
THREE TYPE

DESCRIPTION: 40P 2.54MM ATA IDC CONNECTOR Inner cover/Odd type