



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.

**F-C3S-40M20-LF**  
**LEADFREE**  
**RoHS Compliant**

**MORETHANALL**  
 CONNECTORS  
 ASSEMBLIES

焜倫股份有限公司

PART NO. F-C3S-40M20

DWG NO. F-C3S-40M20

FILE NO.

UNIT / mm

SCALE 1:1

CHECKED BY CY

DRAWING BY

PROJECTION

TOLERANCES ARE

.X ± 0.2  
 .XX ±  
 .XXX ±  
 AWG

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

AREA	REVISIONS	HK	DATE
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