



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-40-LF
 LEADFREE
 RoHS Compliant

B			PART NO. F-C3S-40		CHECKED BY CY	TOLERANCES ARE X±0.2 XX±0.1 XXX± AWG	DESCRIPTION: 40P 2.54MM ATA IDC CONNECTOR Inner cover/Odd type			
	www.allconnectors.de Tel.: 0049 711 7000503 70734 Filderstadt - Germany		info@allconnectors.de Fax: 0049 711 7000504 Kettnerstr. 25						DWG NO. F-C3S-40	DRAWING BY
A	FILE NO.		UNIT / mm		SCALE 1:1	PROJECTION	AREA	REVISIONS	HK	DATE