

SPECIFICATIONS

Double DisplayPort Connector

Mechanical

Connector Mating Force: 4.5kgf.max
Connector Un mating Force: 1.0~4.0kgf.
Durability: 10000 Cycles.

3V Series

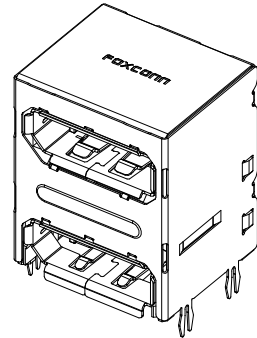
Right Angle Type ,T/H
40Pos

Electrical

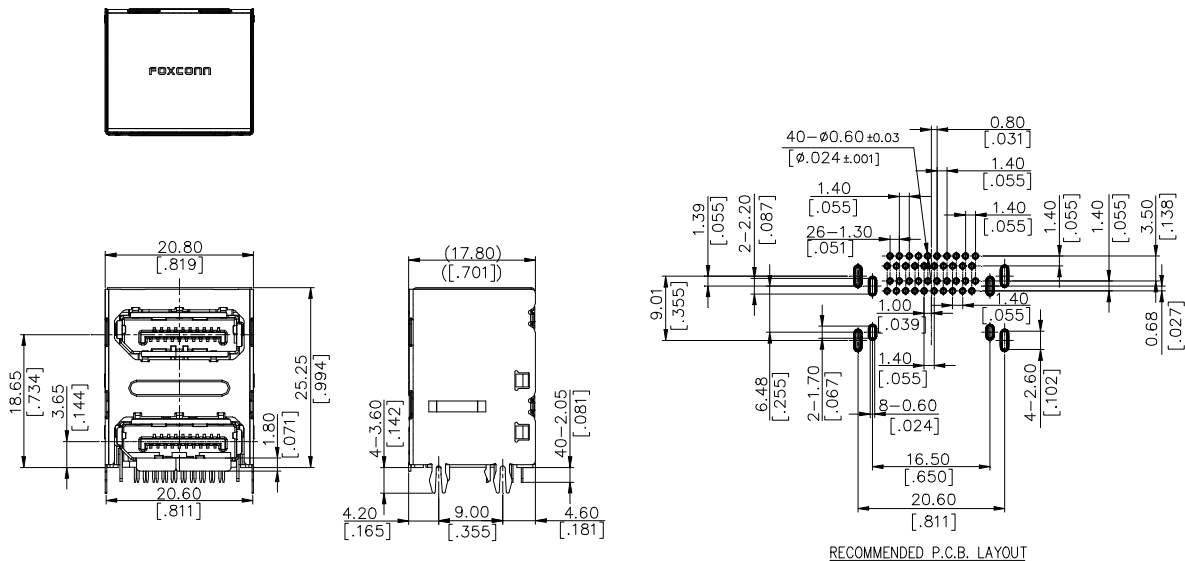
Current Rating: 0.5A min.
Contact Resistance: 30mΩ max.(initial)
 60mΩ max. (After life test).
Dielectric Withstanding Voltage: 500V AC RMS.
Insulation Resistance: Unmated plug: 100MΩ min at 500V DC.
 Mated plug: 10MΩ min at 500V DC

Physical

Housing: Thermoplastic, UL 94V-0 rated.
Contact: Copper alloy.
Plating: See "ORDERING INFORMATION".
Operating Temperature: -40°C to +85°C.
Recommended Thickness of PCB: 1.60[.063].



DRAWING



ORDERING INFORMATION

PRODUCT NO.: 3V D 1 1 20 * -DPA1-4 H

DISPLAY PORT SERIES	LEAD CODE:
PRODUCT SERIES:	H: HALOGEN-FREE
D: STANDARD TYPE	PACKAGE CODE:
TERMINATION TYPE:	4: SOFT TRAY
1: R/A T/H	EXTENSION CODE
CONNECTOR TYPE:	CONTACT GOLD PLATING:
1: RECEPTACLE	1: 1u" MIN GOLD
NO. OF CONTACT POS.:	3: 30u" MIN GOLD
20: 20 POS	7: 15u" MIN GOLD