

SPECIFICATIONS

Mechanical

Plug Mating Force: 4.50kgf (9.92Lb) max

Plug Unmating Force: 1.00~4.00kgf (2.21~8.82Lb)

Durability: 10000 Cycles

Electrical

Current Rating: 0.50A 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

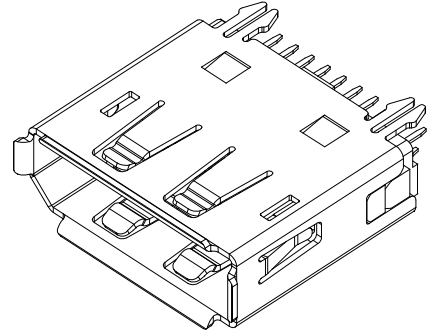
Contact: Copper alloy

Plating: See "ORDERING INFORMATION"

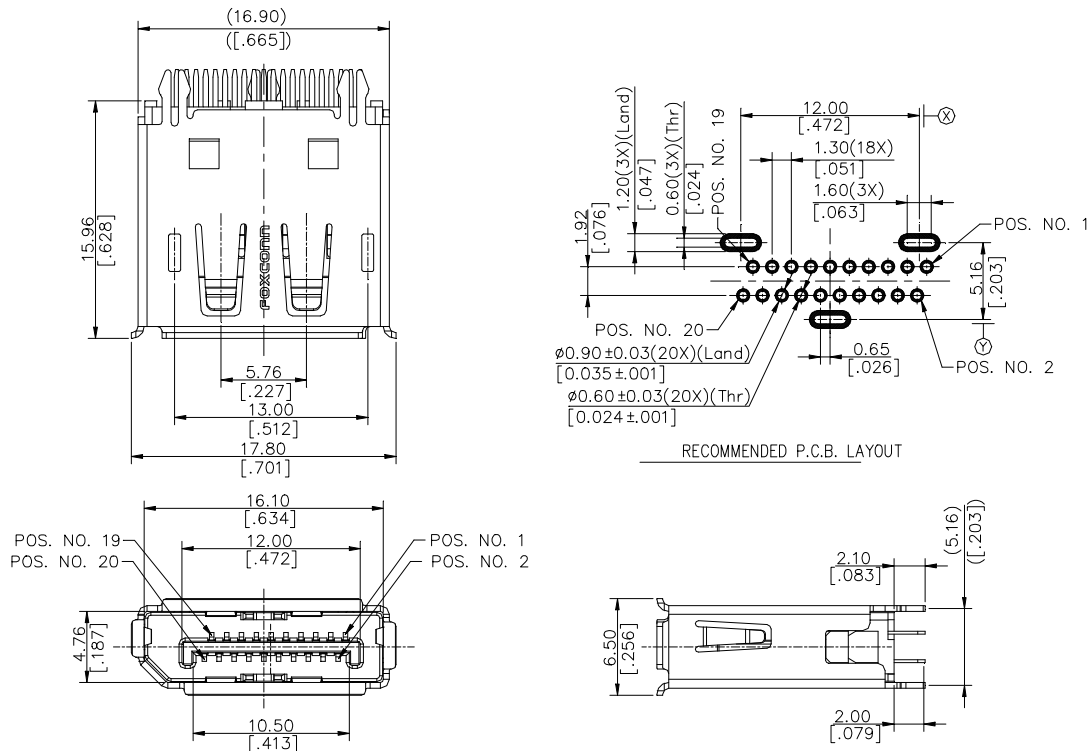
Operating Temperature: -40℃ to +85℃

DisplayPort Connector

3V Series
DisplayPort, Vertical,
T/H Type



DRAWING



ORDERING INFORMATION

PRODUCT NO.: 3VD0120*-H7R0-4H

Display port series	3	Lead code	H=Halogen-free
Product series	D=Standard type	Package code	4=Soft Tray package
Termination type	0=Vertical Dip	Extension code	
Connector type	1=Receptacle	Contact Area Plating	3=30μ" Gold
5. No. of Pos.	20=20 POS		7=15μ" Gold