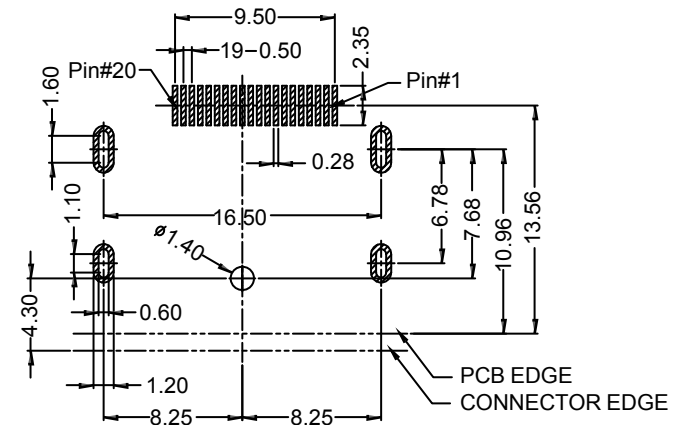
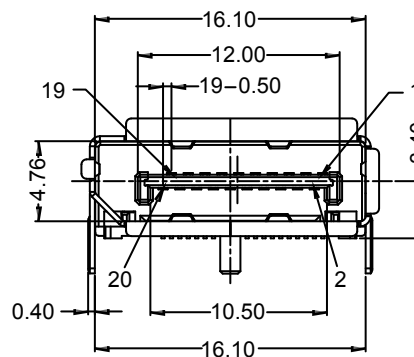
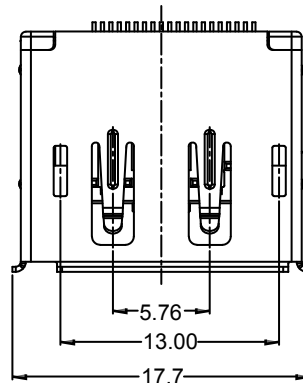
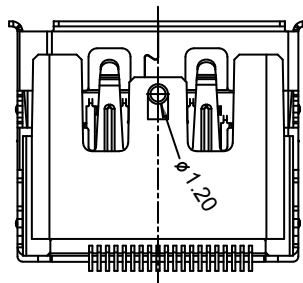
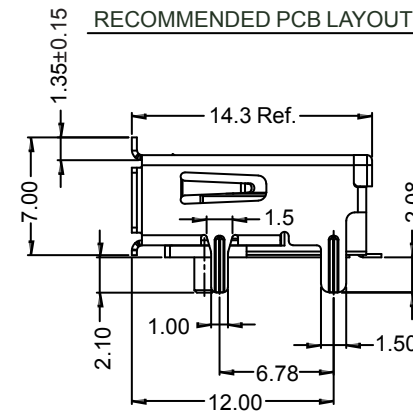




RECOMMENDED PCB LAYOUT



ELECTRICAL:

VOLTAGE RATING: 40V AC

CURRENT RATING: 0.5A

DIELECTRIC WITHSTANDING VOLTAGE: 500VDC RMS for 1 Minute

INSULATOR RESISTANCE: 100MΩ Min. AT 500VDC

CONTACT RESISTANCE: 30mΩ Max.

OPERATING TEMPERATURE: -40°C~85°C

MATERIAL:

INSULATOR: Thermoplastic PBT (UL94V-0) Black

CONTACT: Au Plated, 100u" Tin Plating on Solder Tail

SHELL: Stainless Steel, 50u" Nickel Plating

MECHANICAL:

INSERTION FORCE: 4.5Kg Max.

WITHDRAWAL FORCE: 1.0~4.0Kg

HOW TO ORDER:

D P 0 0 - 2 0 1 0 - 0 X 0 X - Z

0 - Receptacle R/A

OF POSITIONS:

20 - 20 Positions

1 - Surface Mount

MYLAR OPTION:

0 - Without Mylar

1 - With Mylar

SELECTIVE PLATING:

0 - Au Flash

1 - 15u" Au

3 - 30u" Au

RoHS

COMPLIANT

Rev		Drawn	Checked	Approved	Date
0	Issued	B.S.	S.M.	S.M.	06/13/12
A	Updated Dimensions, Added Mylar Option	B.S.	S.M.	S.M.	05/30/19

SMP TECHNOLOGY, INC.

DisplayPort Connector, 20 Position, Right Angle, Surface Mount

TOL. DEC. X.X +/- 0.30 X.XX +/- 0.25 ANGLE +/- 3° UNIT: mm

P/N: DP00-2010-0X0X-Z

Pg: 1