

RECOMMENDED PCB LAYOUT

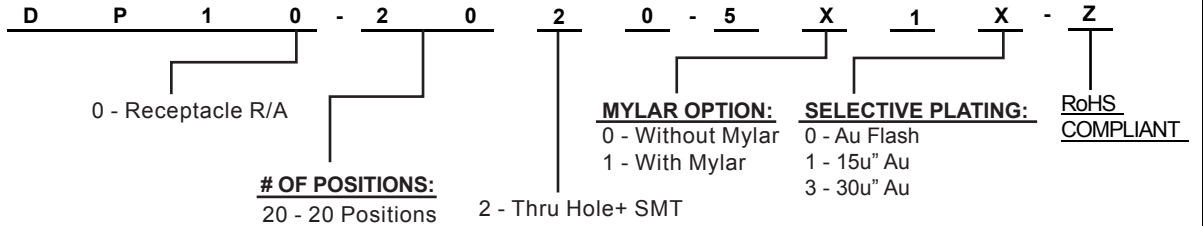
ELECTRICAL:

CURRENT: 0.5A Min
 INSULATOR RESISTANCE: 100 MOhm Min. AT 500VDC
 CONTACT RESISTANCE: 30m Ohm Max.
 DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC/ Min
 OPERATING VOLTAGE: 40 VAC Max.
 OPERATING TEMPERATURE: -35°C~105°C

MATERIAL:

INSULATOR: THERMOPLASTIC (UL94V-0)
 CONTACT: COPPER ALLOY; SELECTIVE Au PLATE/CONTACT AREA
 MATTE TIN /SOLDER TAILS; 50u" Ni SUBPLATE
 SHIELD: COPPER ALLOY

HOW TO ORDER:



Rev	Drawn	Checked	Approved	Date
0	B.S.	S.M.	S.M.	01/27/15
A	B.S.	S.M.	S.M.	05/30/19

SMP TECHNOLOGY, INC.

Mini DisplayPort Connector, 20 Position, Right Angle, Thru Hole+SMT; 6.0 mm Offset

TOL. DEC. X. +/- 0.35 X.X +/- 0.25 X.XX +/- 0.15 ANGLE +/- 3° UNIT: mm

P/N: DP10-2020-5X1X-Z