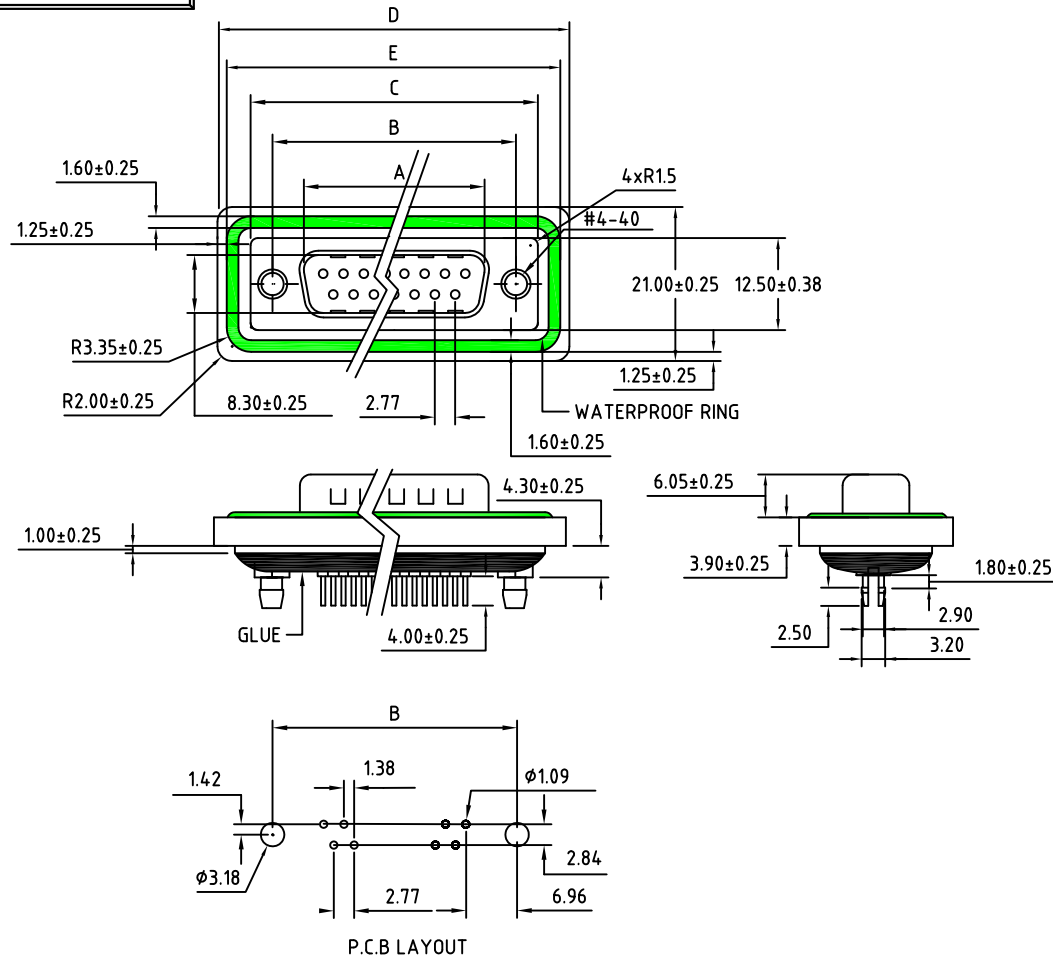


ROHS COMPLIANT

REV.	DESCRIPTION	DATE	ECN NO.
01	NEW DESIGN	2018/09/08	-



ORDERING INFORMATION:

DP 3 M XX 1 0 1 P G X 1 A 0 L Q 0
 (1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12) (13) (14) (15) (16)

- 1.SERIES NO.
DP:D-SUB CONNECTOR, MOUNTING BOARD TYPE
- 2.CONTACT TYPE.
3:MAINCHEDED PIN+WATERPROOF
- 3.CONNECTOR TYPE.
M:MALE
- 4.NUMBER OF POSITIONS.
XX:XXPIN(SEE TABLE BELOW)
- 5.CONNECTOR CONSTRUCTION.
1:GENERAL TYPE
- 6.BOTTOM SIDE
0:PIN LENGTH 4.0MM
- 7.HOUSING COLOR.
1:BLACK (OPTIONAL)
- 8.HOUSING MATERIAL.
P:PBT+30% GLASS FILLED
- 9.TERMINAL PLATING.
G:FULL GOLD
- 10.THICKNESS OF TERMINAL PLATING.
X:1U~30U(OPTIONAL)
- 11.SHELL PLATING.
1:FRONT-NICKEL PLATING;BACK-TIN PLATING,SALT-FOG:24H(OPTIONAL)
- 12.LOCKING.
A:NONE
- 13.SCREW.
0:NONE
- 14.COPPER PILLAR.
L:7.4COPPER PILLAR
- 15.CRIMP STYLE FOR ACCESSORIES
Q:PLASTIC HOLDER+WATERPROOF RING+COPPER PILLAR
- 16.OTHER.
0:NONE

No. of Contact	A ± 0.25 ± 0.10	B ± 0.13 ± 0.005	C ± 0.38 ± 0.015	D ± 0.25 ± 0.010	E ± 0.25 ± 0.010
09	16.90	25.00	30.80	39.60	37.10
15	25.35	33.30	39.20	48.00	45.50
25	39.00	47.04	53.04	61.60	59.10
37	55.42	63.50	69.40	78.00	75.50

REMARKS:

1. MATERIALS AND FINISH
SHELL : STEEL MATERIAL, FRONT SHELL NICKEL FINISHED
BACK SHELL TIN FINISHED
INSULATOR : PBT THERMOPLASTIC, 30% GLASS FILLED, UL 94V-0 RATED
CONTACT MATERIAL : BRASS
CONTACT FINISH : FULL GOLD FLASH
2. ELECTRICAL CHARACTERISTICS
CONTACT CURRENT RATING : 5.0 AMPS
CONTACT RESISTANCE : 30 MILLIOHMS MAX.
DIELECTRIC WITHSTANDING VOLTAGE : 1000 V AC MIN.
INSULATION RESISTANCE : 5000 MEGAOHMS MIN.
TEMPERATURE RATING : -55°C ~ +105°C

DRAWN:	JEFF.ZHOU	2018.09.08
CHECKED:	KEVIN.JIN	2018.09.08
APPROVED:	JINGUO.YANG	2018.09.08
	Sheet 1 of 1	Code 000
Dimensions in mm(inches)		Scale 1:1
TOLERANCE UNLESS SPECIFIED: .XX ± 0.13		Angles: ±2°



TITLE:
D-SUB MOUNT BOARD Type(MALE) Straight

REV. 01 Part No: DP3MXX101PGX1A0LQ0