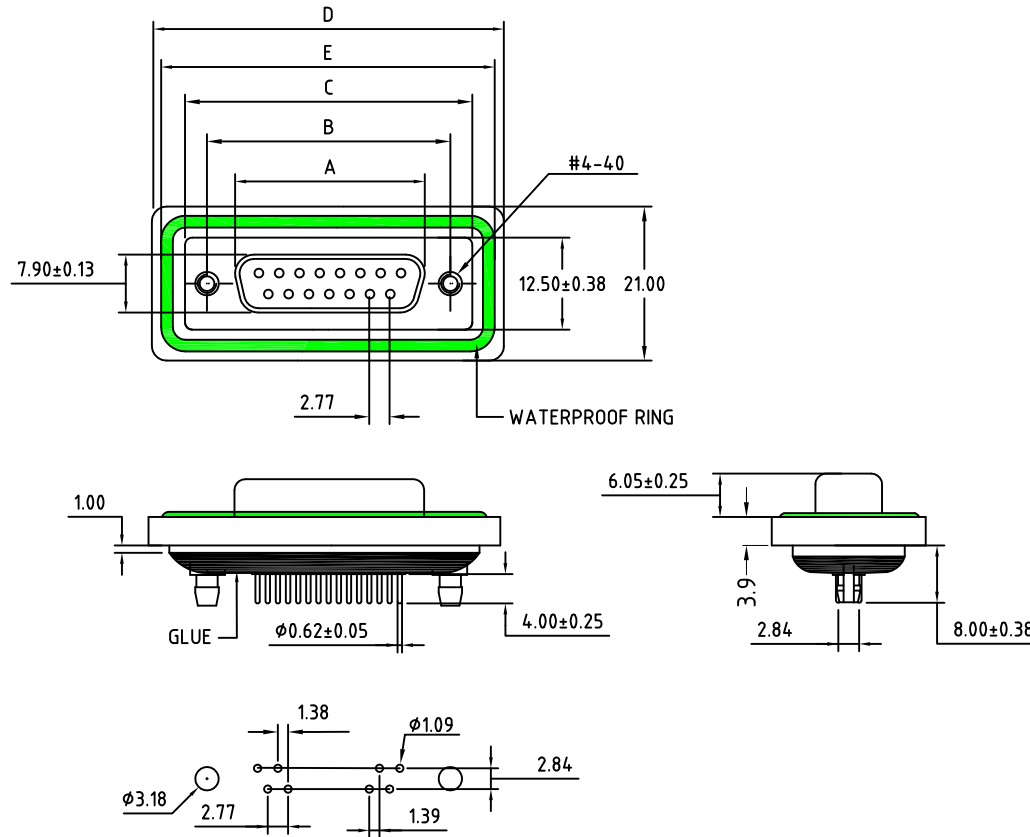


ROHS COMPLIANT

REV.	DESCRIPTION	DATE	ECN NO.
01	NEW DESIGN	2018/10/18	-



RECOMMENDED P.C.B LAYOUT

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

ORDERING INFORMATION:

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

- SERIES NO.
DP:D-SUB CONNECTOR, MOUNTING BOARD TYPE
- CONTACT TYPE.
3:MAINCED PIN+WATERPROOF
- CONNECTOR TYPE.
F:FEMALE
- NUMBER OF POSITIONS.
XX:SEE TABLE BELOW
- CONNECTOR CONSTRUCTION.
1:GENERAL TYPE
- BOTTOM SIDE
0:PIN LENGTH 4.0MM
- HOUSING COLOR.
1:BLACK (OPTIONAL)
- HOUSING MATERIAL.
P:PBT+30% GLASS FILLED

- TERMINAL PLATING.
G:FULL GOLD
- THICKNESS OF TERMINAL PLATING.
X:1U~30U(OPTIONAL)
- SHELL PLATING.
1:FRONT-NICKEL PLATING;BACK-TIN
PLATING,SALT-FOG:24H(OPTIONAL)
- LOCKING.
A:NONE
- SCREW.
0:NONE
- COPPER PILLAR.
0:NONE
- CRIMP STYLE FOR ACCESSORIES
0:THROUGH-HOLE
- OTHER.
0:NONE

No. of Contact	A ±0.25 ±.010	B ±0.13 ±.005	C ±0.38 ±.015	D ±0.25 ±.010	E ±0.25 ±.010
09	16.30	25.00	30.80	39.60	37.10
15	24.80	33.30	39.20	48.00	45.50
25	38.30	47.04	53.04	61.60	59.10
37	54.80	63.50	69.40	78.00	75.50

DRAWN:	JEFF.ZHOU	2018.10.18
CHECKED:	KEVIN.JIN	2018.10.18
APPROVED:	JINGUO.YANG	2018.10.18
	Sheet 1 of 1	Code 000
Dimensions in mm(inches)		Scale 1:1
TOLERANCE UNLESS SPECIFIED: .XX ± 0.13		Angles:±2°

CAZN 正成

TITLE:
D-SUB MOUNTING BOARD Type(FEMALE) Straight

REV. 01 Part No: DP3FXX101PGX1A0000