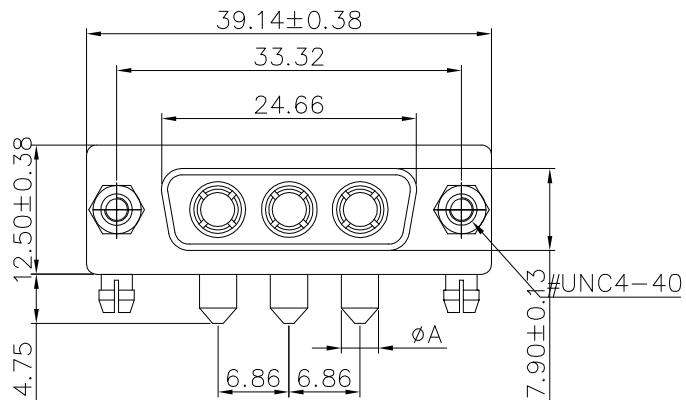


PCB layout

High power contact current rating:
10,20 or 40A
Signal contact current rating:5A
High power contact resistance:
2.7 milliohms max.
Dielectric withstanding voltage:
1000V AC for 1 minute
Insulation resistance:5000mΩ min.
Temperature range:-55℃ to +125℃
Durability: 500 cycles
ROHS compliant

Part number:

B08-3W36X1XD-X1

Housing color: _____

1: Black

3: Green

5: White

Terminal plating: _____

4: Full Au 2u"

5: Full Au 1u"

Current Rating: _____

A: 10 AMPS Dim.A Ø1.7 Dim.B Ø2.2

B: 20 AMPS Dim.A Ø2.8 Dim.B Ø3.3

C: 30 AMPS Dim.A Ø3.2 Dim.B Ø3.7

D: 40 AMPS Dim.A Ø3.7 Dim.B Ø4.2

7	Prop up	Steel	Plating: Ni
6	Screws	Steel	Plating: Ni
5	Housing	PBT+30%GF	Color: see part no.
4	Riveted insert	Brass	Plating: Ni
3	Rear shell	SPCC	Plating: Sn
2	Front shell	SPCC	Plating: Ni
1	Terminal	Brass	Plating: see part no.
Item	Desc.	Material	Remarks

△	2019/10/12	Added housing color	Jack Chen
△	2019/10/07	Added terminal plating type	Jack Chen
△	2012/11/19	First edition release	Jing Li
SIDE	DATE	DESCRIPTION	APPROVER

QUALITY SYMBOLS

□: ☒:

CRITICAL MAJOR

▽: ▽:

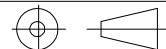
ZERO DEFECT S.P.C

Tolerance

x. ±0.60

.x ±0.40

.xx ±0.25



NAME:

3W3 female right angle, riveted insert, lock screw

REV:

D

UNIT:

mm

DRW BY

CHK BY

APP BY

DRAWING NO.

SCALE:

N:1

DATE:

2012/11/19

Huangmei

Jack Chen

B08-026

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