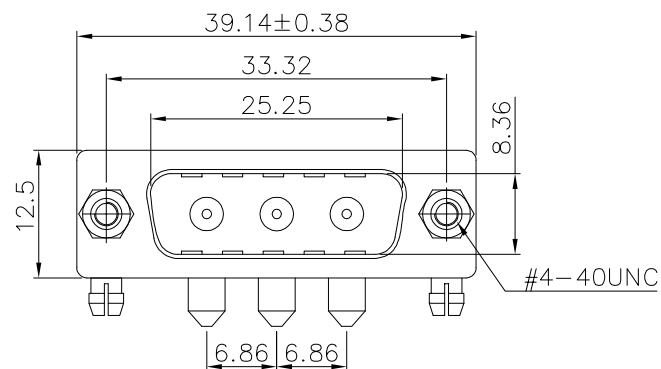


High power contact current rating:
10,20 or 40A
Signal contact current rating:5A
High power contact resistance:
2.7 milliohms max.
Dielectric withstanding voltage:
1000V AC for 1 minute
Insulation resistance:500mΩ min.
Temperature range:-55°C to +125°C
Durability:500 cycles
ROHS compliant

Part number:

B08-3W35X1XD-X1

Housing color:

1: Black

3: Green

5: White

Terminal plating:

4: Full Au 2y"

5: Full Au 1u"

Current Rating:

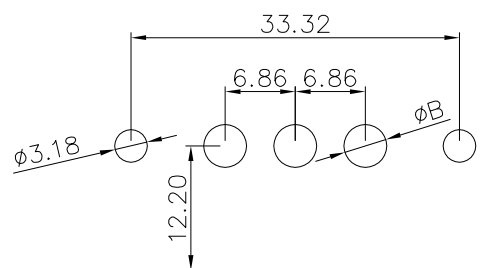
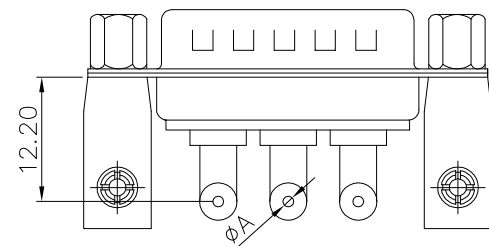
current rating.

A:10 AMPS Dim.A ϕ 1.7 Dim.B ϕ 2.2

B: 20 AMPS Dim.A $\phi 2.8$ Dim.B $\phi 3.3$

C: 30 AMPS Dim.A $\phi 3.2$ Dim.B $\phi 3.7$

D: 40 AMPS Dim.A $\phi 3.7$ Dim.B $\phi 4.2$



PCB layout

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	QUALITY SYMBOLS □ ✖ CRITICAL MAJOR ▽ ▽ ZERO DEFECT S.P.C	Tolerance x. ±0.60 .x ±0.40 .xx ±0.25		NAME:		3W3 male right angle,riveted insert,lock screw				PART NO.		B08-3W35X1XD-X1	
	2019/10/07	Added terminal plating type	Jack Chen				REV:	D	UNIT:	mm	DRW BY	CHK BY	APP BY	DRAWING NO. B08-025		
	2017/01/05	First edition release	Jing Li				SCALE:	N:1	DATE:	2017/01/05	Huangmei	Jack Chen				
SIDE	DATE	DESCRIPTION	APPROVER						东莞市林诚塑胶电子有限公司				http://www.lineconn.com TEL:0769-85181660 85181770			

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