



Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)

NOTES:
 Current Rating: 3.0AMP
 Contact Resistance: 25mΩ Max
 Withstand Voltage: 500V AC/DC
 Insulation Resistance: 1000MΩ Min
 Operation Temperature: -55℃ to +105℃

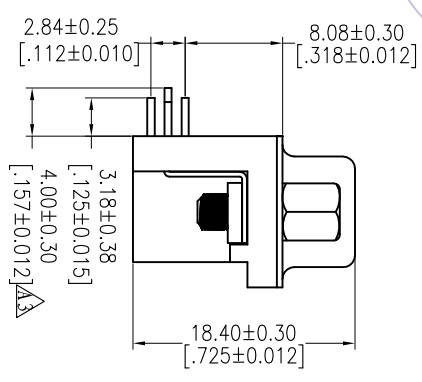
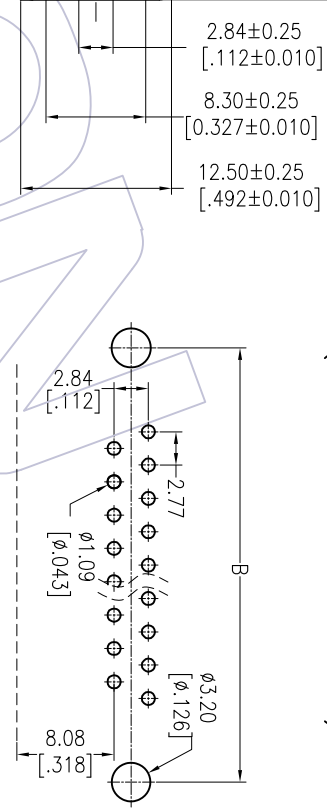
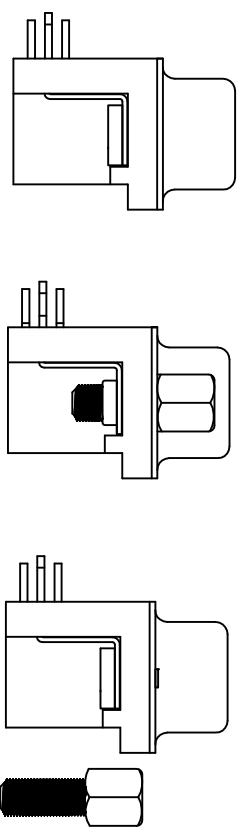
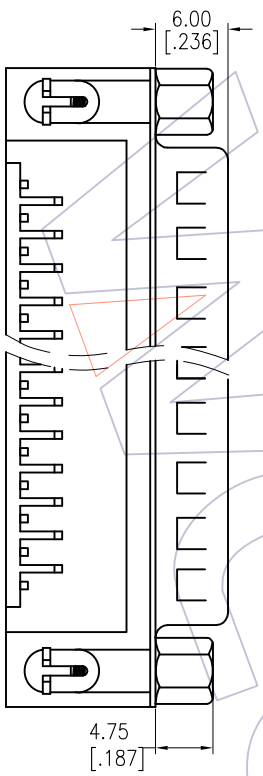
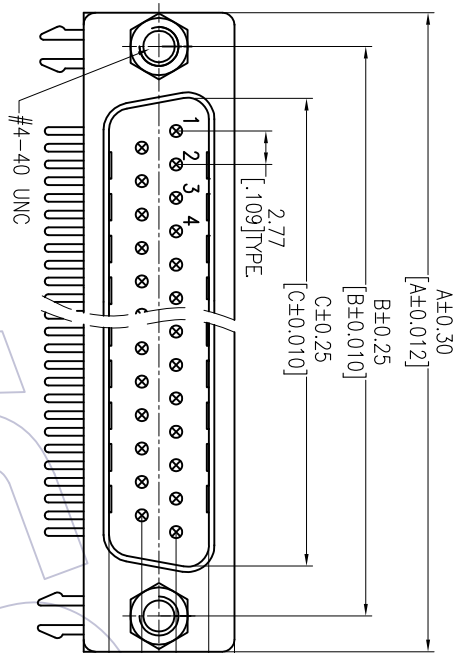
Contact Material: Brass
 Contact plating: Au Or Sn over Ni
 Insulator Material: PBT+30%G.F UL94V-0
 Sheet: Cold Roller Steel, Ni Plated
 Revit: Brass, Sn Over Ni Plated
 Screw: Brass, Ni Plated

Ordering Information

6223-XX M X N XX B 01

No of Pins 15,25,37P
 Product Type W=With Revit With Screw M=With Revit Without Screw S=No Revit Lock With Screw H=With Revit With Screw(Dont lock)
 Contact Plating Insulator Color
 SO=Gold Flash/Tin B=Black
 S3=10u"Gold/Tin U=Blue
 S4=15u"Gold/Tin
 SS=50u"Gold/Tin
 SN=Tin

PINS	DIM "A"	DIM "B"	DIM "C"
15	39.14	33.32	25.25
25	53.04	47.04	38.96
37	69.32	63.50	55.42



6223-XXMMNXXX01 6223-XXMSNXXX01 6223-XXMHNXXX01

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.	TITLE:	WCON-Dongguan	WCON-Kunshan
A4	2014/06/21	Modify	△	XX	Allen	2014/06/03	mm	A4	6223-XXMMNXXX01	D-SUB MALE CONNECTOR	Http: www.wcon.com	
A3	2014/06/03	Modify	△	XX	CHECK					8.08 FOOTPRINT RIGHT ANGLE TYPE	Tel: +86 769 85358920	Tel: +86 512 57468408
A2	2013/06/24		△	X.XXX						Customer NO.	Fax: +86 769 85358915	Fax: +86 512 57468468
A0	2012/12/06	NEW	---	Angle	APPROVE	DATE	SHEET	1/1			E-mail: sales@wcon.com	E-mail: sales@wcon.com



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