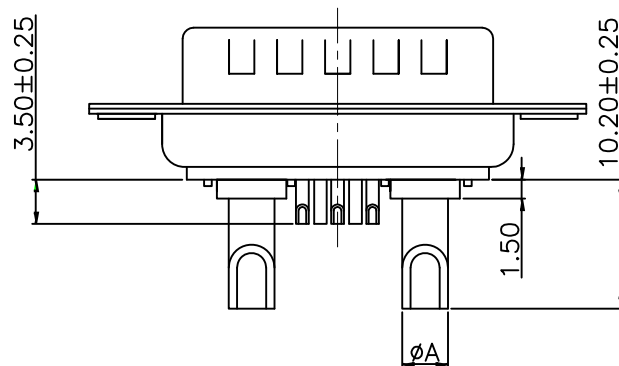
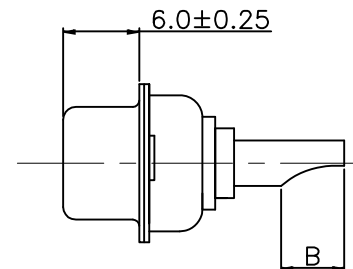
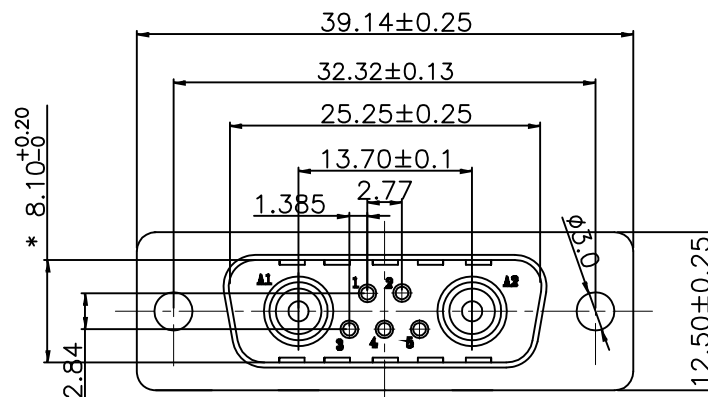


“*” Pivot Dimension

RoHS Component



MATERIALS AND FINISH

SHELL : STEEL OR BRASS MATERIAL, Tin/Ni OR Au FINISHED

CONNECTOR INSULATOR : PBT THERMOPLASTIC,30% GLASS FILLED, UL 94V-0 RATED

CONNECTOR WITH SIGNAL CONTACT MATERIAL: BRASS, 1U"~30u" GOLD PLATED

HIGH POWER CONTACT MATERIAL: BRASS, 3U"~50u" GOLD PLATED

ELECTRICAL CHARACTERISTICS

HIGH POWER CONTACT CURRENT RATING :10,20,30,OR 40 AMPS

HIGH POWER CONTACT RESISTANCE : 2.7 MILLIOHMS MAX.

CONNECTOR WITH SIGNAL CONTACT RESISTANCE: 10 MILLIOHMS MAX.

DIELECTRIC WITHSTANDING VOLTAGE : 1000 V AC FOR 1 MINUTE

INSULATION RESISTANCE : 5000 MEGAOHMS MIN.

TEMPERATURE RATING : -55°C ~ +125°C

PO(X)	A	B	WIRE	CURRENT RATING (A)
1	2.5	4.5	14#~16#	10
2	3.6	5.0	10#~12#	20
3	4.4	5.5	8#~10#	30
4	5.5	5.5	6#~8#	40

Seconn Seconn International Enterprise Co., Ltd.

TOLERANCES			PROJECTION	TITLE			
x.	= ± 0.25	x.°	± 2.0°		D-SUB connector Power 7W2 male Solder Type		
x.x	= ± 0.10	x.°	± 0.5°				
x.xx	= ± 0.05						
DRAWN	DM Yang	DATE	2009/09/15	PART NO.	DSUB-SP07W2MB00X00		
SCALE	1:1	SIZE	A4	SHEET	1/1	REV	A