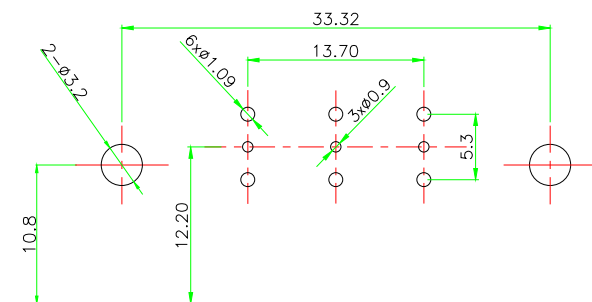
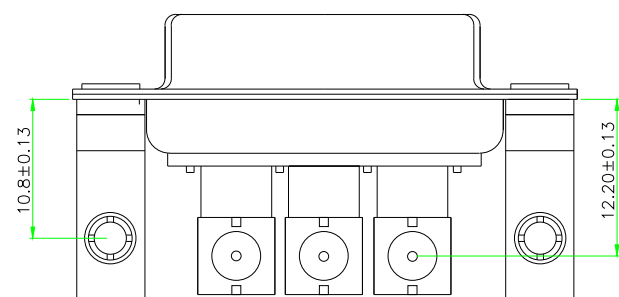
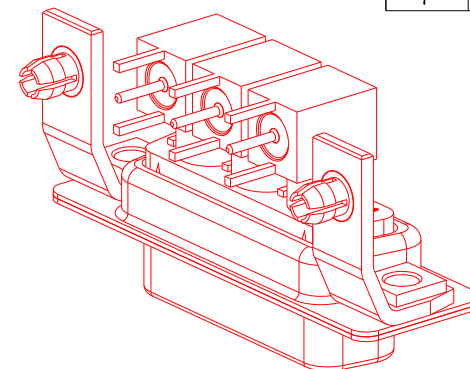
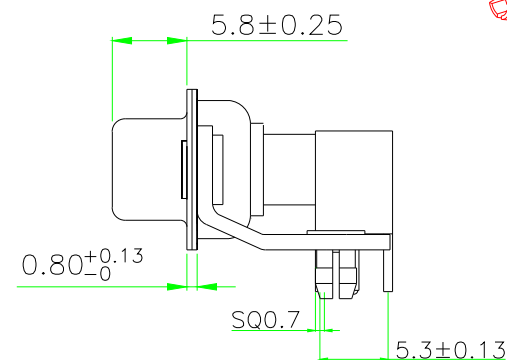
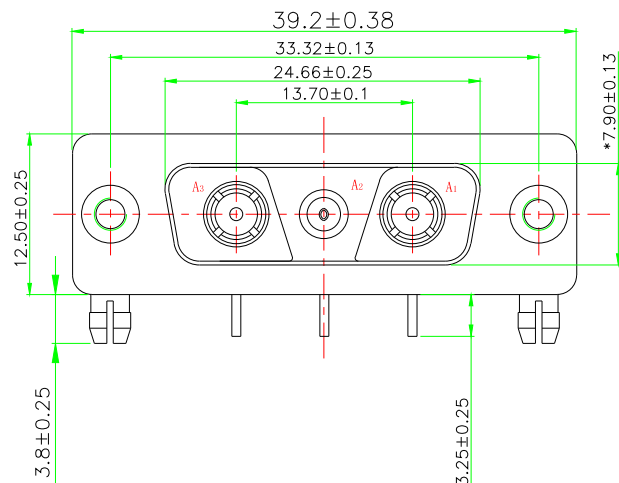


“*” Pivot Dimension

ROHS Component

PO (X)	CURRENT RATING (Ω)
5	50
7	75



PCB LAYOUT

MATERIALS AND FINISH

TERMINALS: COPPER ALLOY, ELECTROPLATED NICKEL BASE, 10"-30" GOLD PLATING IN CONTACT AREA, TINNED OR TIN-LEAD OR GOLD PLATING IN WELDING AREA, THE MATERIAL USED FOR THE HIGH CURRENT TERMINAL IS PHOSPHORUS COPPER, MALE BRASS; 5A SMALL TERMINAL MATERIAL FEMALE END (CROWN SPRING), MALE END IS BRASS.

CLAMP RING:THE MATERIAL USED IS C17200.

THE RUBBER CORE OF RF COAXIAL TERMINAL IS MADE OF TEFLON MATERIAL.

OTHER: RIVET: BRASS, NICKEL-PLATED TIN PLATING OR ON REQUEST:

FORK: BRASS, TINNED/TINNED LEAD/NICKEL TINNED OR AVAILABLE ON REQUEST:

SCREW: BRASS, NICKEL-PLATED TIN ON REQUEST:

SHELL: STEEL OR COPPER ALLOY MATERIAL. TYP/Ni OR Au FINISHED.

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

HIGHT POWER CONTACT :COPPER ALLOY MATERIAL, GOLD PLATED.

HIGH POWER CONTACT : COFFE

ELECTRICAL CHARACTERISTICS

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

THE WORKING VOLTAGE: 300V.

CONTACT IMPEDANCE: SIGNAL TERMINALS: ALL $10\text{M}\Omega$ MAX; CURRENT TERMINALS: $2.7\text{M}\Omega$ MAX;

DIELECTRIC WITHSTANDING VOLTAGE: 1000 V AC FOR 1 MINUTE.

INSULATION RESISTANCE:2000 MEGAOHMS MIN.

TEMPERATURE RATING: $-55^{\circ} \sim +125^{\circ}$.

RF TERMINAL CHARACTERISTIC IMPEDANCE: $50\ \Omega \pm 5\%$; $75\ \Omega \pm 5\%$

WITHSTAND VOLTAGE OF THE RF TERMINAL: 750V AC RMS (STANDARD DEVIATION). AT 1MINUTE

RF TERMINAL CONTACT IMPEDANCE: 30 Ω MAX

RATED VOLTAGE OF THE RF TERMINAL: 250V AC



东莞市迅颢原精密连接器有限公司

Dongguan Signalorigin Precision Connector Co.,Ltd

TOLERANCE:		DRAWN BY : 杨剑玉	DATE :	PART NAME:	
X. ±0.38			2010. 05. 15	3V3 母 射频弯焊板式铆10.8支架	
X. X ±0.25					
X. XX ±0.13		CHECKED BY:	DATE :	PART NO.	XHY-05-0634
X. ° ±5° X. X° ±2°		侯应文	2010. 05. 15	MOLD NO.	FR03V3FXH090000000000
		APPROVED BY:	DATE :	REMARK	
UNIT: mm [inch]		胡超	2010. 05. 15	DRAW NO.	
SCALE:1:1	SIZE: A4				