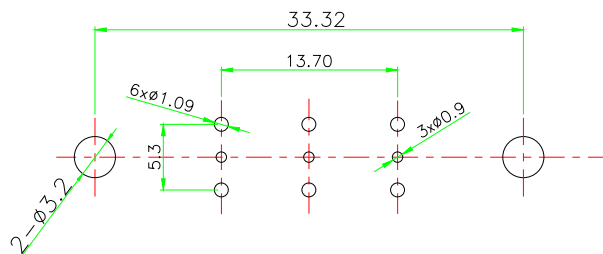
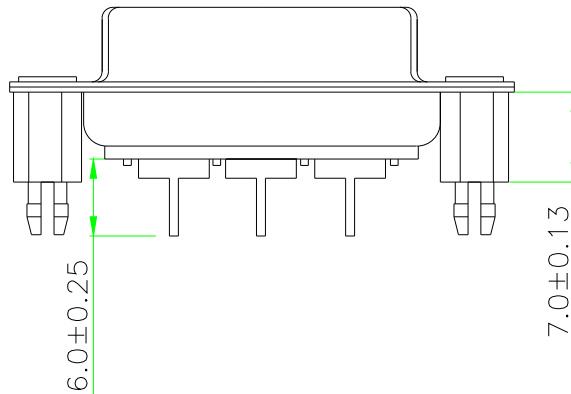
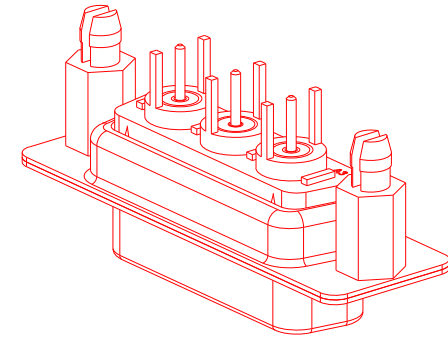
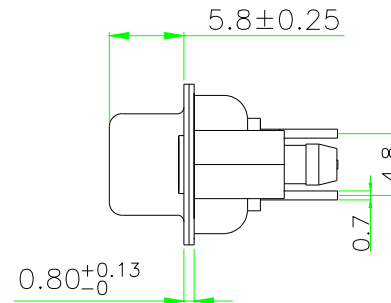
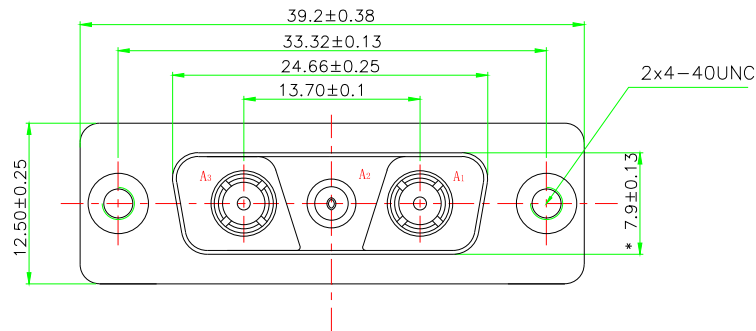


“*” Pivot Dimension

ROHS Component

PO(X)	CURRENT RATING (A)
5	50
7	75



PCB LAYOUT

MATERIALS AND FINISH
 TERMINALS: COPPER ALLOY, ELECTROPLATED NICKEL BASE, 1U"-30U" 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, Tin/Ni OR Au FINISHED.
 CONNECTOR INSULATOR: PBT THERMOPLASTIC, 30% GLASS FILLED, UL 94V-0 RATED.
 HIGH POWER CONTACT : COPPER ALLOY MATERIAL, GOLD PLATED.
 ELECTRICAL CHARACTERISTICS
 HIGH POWER CONTACT CURRENT RATING: 10, 20, 30 OR 40 AMPS.
 THE WORKING VOLTAGE: 300V.
 CONTACT IMPEDANCE: SIGNAL TERMINALS: ALL 10MΩ MAX; CURRENT TERMINALS: 2.7MΩ MAX;
 DIELECTRIC WITHSTANDING VOLTAGE: 1000 V AC FOR 1 MINUTE.
 INSULATION RESISTANCE: 2000 MEGAΩ MIN.
 TEMPERATURE RATING: -55° ~ +125° .
 RF TERMINAL CHARACTERISTIC IMPEDANCE: 50Ω +/- 5Ω; 75Ω +/- 5Ω
 WITHSTAND VOLTAGE OF THE RF TERMINAL: 750V AC RMS (STANDARD DEVIATION). AT 1 MINUTE
 RF TERMINAL CONTACT IMPEDANCE: 30Ω 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: X. ±0.38 X.X ±0.25 X.XX ±0.13 X." ±5° X.X" ±2°	DRAWN BY : 杨剑玉	DATE : 2010. 05. 15	PART NAME: 3V3 母 射频直焊板式铆7.0鱼叉
CHECKED BY: 侯应文	DATE : 2010. 05. 15	PART NO. MOLD NO.	XHY-05-0622 FS03V3FXH0800000000000
APPROVED BY: 胡超	DATE : 2010. 05. 15	REMARK	
SCALE: 1:1	SIZE: A4	DRAW NO.	