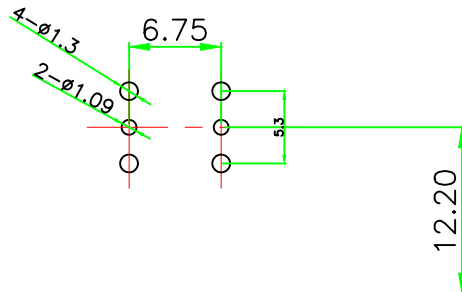
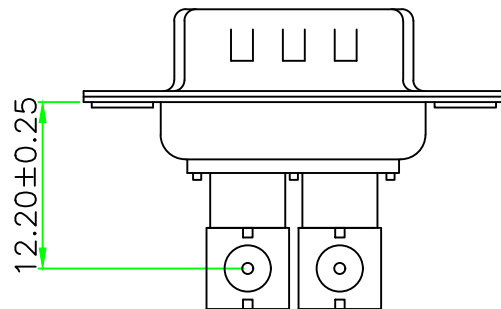
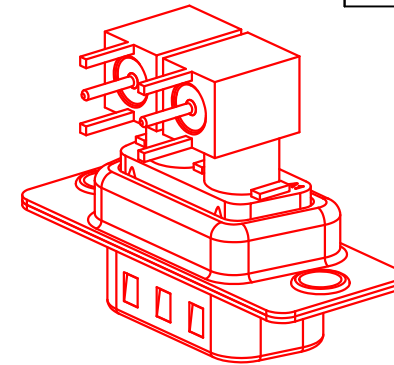
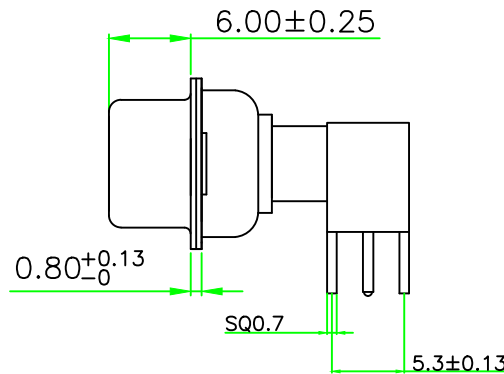
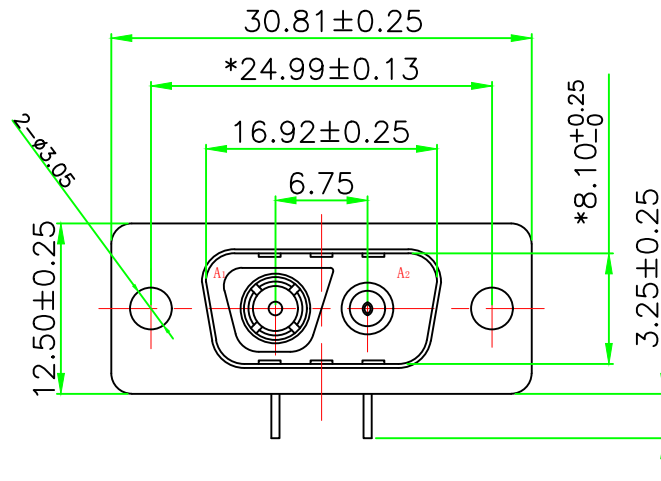


“*” Pivot Dimension

ROHS Component

PO(X)	CURRENTATING (Ω)
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 MEGA OHMS 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: 2V2 公 射频弯焊板式传统铆合	
	CHECKED BY: 侯应文	DATE : 2010. 05. 15	PART NO. XHY-05-0205	MOLD NO. FR02V2MXH00000000000000
UNIT: mm [inch] SCALE: 1:1 SIZE: A4	APPROVED BY: 胡超	DATE : 2010. 05. 15	REMARK	DRAW NO.