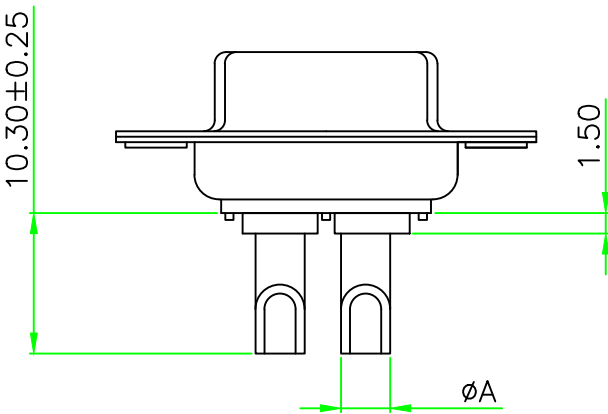
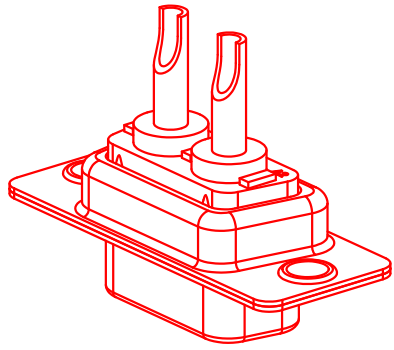
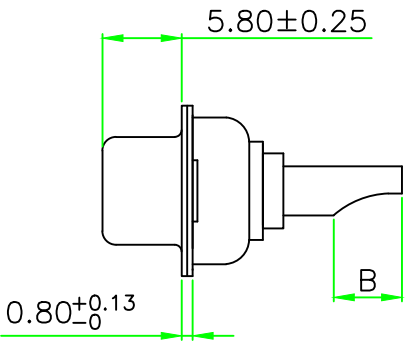
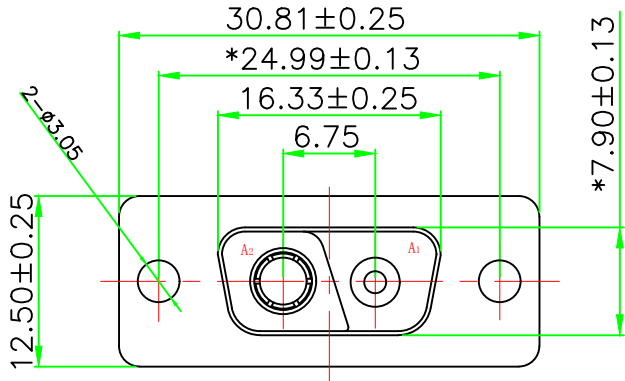


“*” Pivot Dimension

ROHS Component

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



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

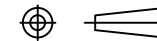
TOLERANCE:

X. ±0.38

X.X ±0.25

X.XX ±0.13

X.° ±5° X.X° ±2°



UNIT: mm [inch]

SCALE: 1:1

SIZE: A4

DRAWN BY :

杨剑玉

DATE :

2010. 05. 15

PART NAME:

2V2 母 电流焊线式传统铆合

CHECKED BY:

侯应文

DATE :

2010. 05. 15

PART NO.

XHY-05-0202

APPROVED BY:

胡超

DATE :

2010. 05. 15

REMARK

DRAW NO.