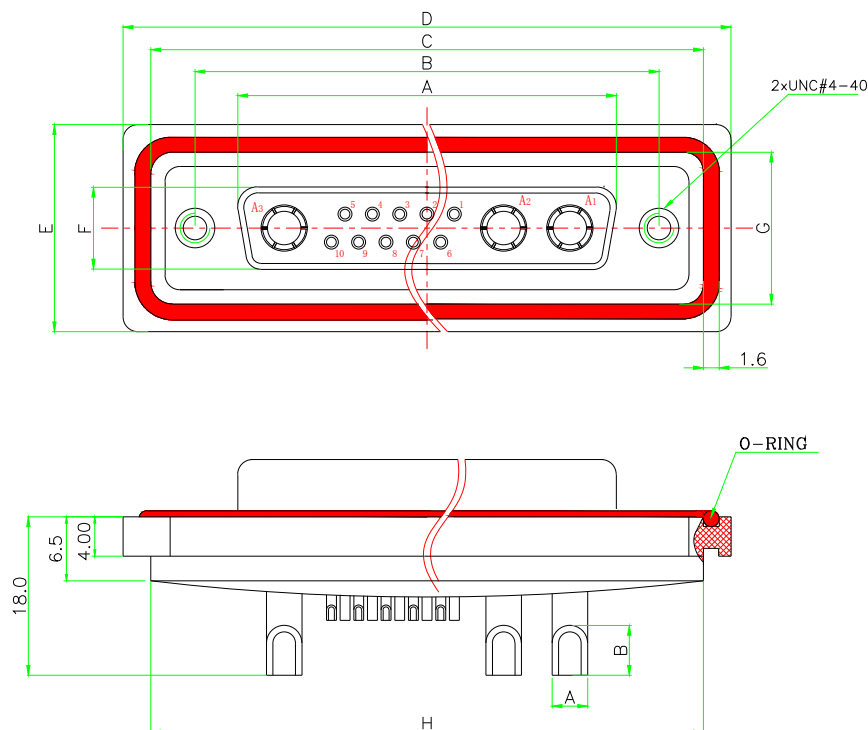
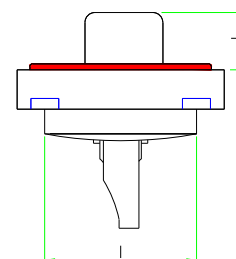


RoHS Component



No. of Contact	A ±0.25	B ±0.13	C ±0.25	D ±0.38	E ±0.25	F ±0.25	G ±0.25	H ±0.25	I ±0.25	J ±0.25
2V2/2W2/5W1	16.33	24.99	33.98	39.58	21.00	8.30	15.4	33.98	15.4	5.80
3V3/3W3/7W2/11W1	24.66	33.32	42.30	47.90	21.00	8.30	15.4	42.30	15.4	5.80
4V4/5W5/9W4/13W3/17W2/21W1	38.38	47.04	56.02	61.62	21.00	8.30	15.4	56.02	15.4	5.80
8W8/13W6/17W5/21W4/25W3/27W2	54.84	63.50	72.48	78.08	21.00	8.30	15.4	72.48	15.4	5.80
24W7/36W4	52.70	61.00	70.00	75.60	23.50	11.30	17.9	70.00	17.9	6.00

MATERIALS AND FINISH
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.
CONNECTOR WITH SIGNAL CONTACT MATERIAL: COPPER ALLOY, GOLD PLATED.
O-RING: SILICONE.
EPOXY SEALANT: EPOXY.
ELECTRICAL CHARACTERISTICS
HIGH POWER CONTACT CURRENT RATING: 10, 20, 30 OR 40 AMPS.
CONNECTOR WITH SIGNAL CONTACT CURRENT RATING: 3.0 AMPS.
THE WORKING VOLTAGE: 300V.
HIGH POWER CONTACT RESISTANCE: 2.7 MILLIOHMS MAX.
DIELECTRIC WITHSTANDING VOLTAGE: 1000 V AC FOR 1 MINUTE.
INSULATION RESISTANCE: 2000 MEGAOHMS MIN.
TEMPERATURE RATING: -55° ~ +125° .
DEGREE OF PROTECTION: IP67 ACCORD



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

 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.* ±3° X.X* ±1°	DRAWN BY : 杨冬梅	DATE : 2009.09.11	PART NAME:
	CHECKED BY: 余飞仙	DATE : 2009.09.12	DRAW NO. XHY-05-0222
	UNIT: mm [inch]	APPROVED BY: 胡超	DATE : 2010.01.30
SCALE:1:1	SIZE: A4	REMARK	
		MOLD NO.	