



P.O(XXX)	No. of Contact	A ±0.25	B ±0.13	C ±0.38	D ±0.13	E ±0.25
009	9	16.92	24.99	33.98	39.58	33.98
015	15	25.25	33.32	42.30	47.90	42.30
025	25	38.96	47.04	56.02	61.62	55.92
037	37	55.42	63.50	72.48	78.08	72.48

**MATERIALS AND FINISH**

SHELL : STEEL,TIN FINISHED  
 INSULATOR : PBT UL94V-0 BLACK COLOR  
 SIGNAL CONTACT: COPPER ALLOY,GOLD PLATED  
 WATERTIGHT FRAME: PBT UL94-0 BLACK COLOR  
 O-RING : SILICONE  
 EPOXY SEALANT: EPOXY

**ELECTRICAL CHARACTERISTICS**

SIGNAL CONTACT CURRENT RATING 5.0 AMPS  
 SIGNAL CONTACT RESISTANCE 15mΩ MAX  
 DIELECTRIC WITHSTANDING VOLTAGE: 1000 V AC MIN.  
 INSULATION RESISTANCE : 5GΩ MIN.  
 TEMPERATURE RATING : -55°C ~ +105°C  
 DEGREE OF PROTECTION: IP67 ACCORD

RoHS Compliant		<b>HSM</b> 玄茂科技股份有限公司 <b>HSUAN MAO TECHNOLOGY CO., LTD.</b>	
APPD. 核准 Betty	SCALE 比例 参考 UNIT 單位 M M PAGE 張數 1 OF 1	TOLERANCE .XXX±.10 .XX±.25 X±.38 ANG±5° SIZE. 紙張尺寸 A 4 REV. 版次 A	PART NAME 品名 IP67 D-SUB WATERPROOF TYPE 180° 9PIN MALE THREAD INSERT #4-40UNC WITH BOARDLOCK NON ACCESSORIES GOLD FLASH PLATING DIMPLE+TIN SHELL BLACK COLOR ROHS PART NO. 料號 C0603-09MBAAGBR
DATE 制表日 2018/09/18			