



### ELECTRICAL CHARACTERISTICS:

CONTACT CURRENT RATING: 1 AMPERES.  
 DIELECTRIC WITHSTANDING VOLTAGE: AC 500V R.M.S  
 INSULATION RESISTANCE: 500 MEGOHMS MINIMUM AT DC 500V.  
 CONTACT RESISTANCE: 30 MILLIOHMS MAXIMUM.  
 OPERATING TEMPERATURE: -55C TO 105C.

### MECHANICAL CHARACTERISTICS:

CONTACT INSERTION FORCE: KG MAXIMUM.  
 CONTACT SEPARATION FORCE: KG MINIMUM.

### MATERIALS:

CONTACT: BRASS..  
 INSULATOR: P.B.T. UL 94-V0 RATED.  
 SHELL: COLD ROLLED STEEL.

### FINISHES:

CONTACTS: GOLD PLATED 3u", 5u", 10u", 15u", 30u".  
 SHELL: NICKEL PLATED.

NO.	A±0.2	B±0.2	C±0.2	D±0.03	E±0.2
14	43.92	35.99	25.2	15.25	11.9
24	54.71	46.79	36.0	15.25	11.9
36	67.69	59.74	48.9	15.25	11.9
50	82.78	74.85	64.0	15.25	11.9

RoHS  
Compliant

**HSM** 玄茂科技股份有限公司  
**HSUAN MAO TECHNOLOGY CO., LTD.**

APPD. 核准 HELEN  
 DWG. 製圖 ABBY  
 DATE 制表日 2016/07/25

SCALE 比例 參考  
 UNIT 單位 MM  
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TOLERANCE 容許公差  
 0 ±  
 .00 ±  
 .000 ±  
 SIZE 紙張尺寸 A 4  
 REV. 版次 A

PART NAME 品名  
 CENTRONIC SOLDER TYPE XXF  
 TRADITIONAL TYPE THROUGH HOLE  
 W/LATCH NICKEL SHELL BULE INSULATOR ROHS  
 PART NO.  
 料號 C0710-XXFBAXLYR