

PCB LAYOUT/TOP VIEW

NOTES:

MATERIAL:

- |   |   |
|---|---|
| 1.HOUSING                                   | :GLASS FILLED POLYESTER UL94V-0                 |
| 2.CONTACT (ROUND PIN $\phi 0.46\text{mm}$ ) | :PHOSPHOR BRONZE WITH GOLD PLATING OVER NICKEL. |

ELECTRICAL:

- |                                   |                                   |
|-----------------------------------|-----------------------------------|
| 1.VOLTAGE RATING                  | :125V AC.                         |
| 2.CURRENT RATING                  | :1.5AMP.                          |
| 3.CONTACT RESISTANCE              | :30 MILLIOHMS MAX.                |
| 4.INSULATION RESISTANCE           | :500 MEGOHMS MIN @ 500V DC.       |
| 5.DIELECTRIC WITHSTANDING VOLTAGE | :1000V AC RMS 50Hz OR 60Hz. 1MIN. |

MECHANICAL:

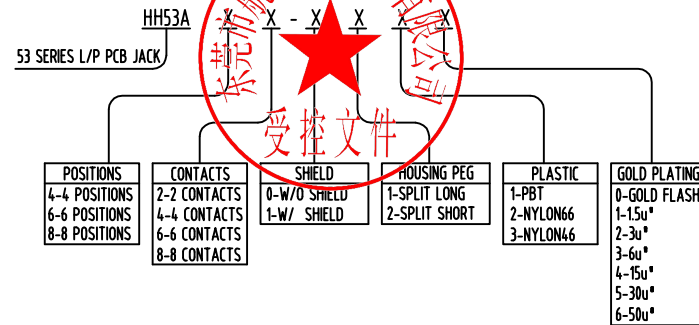
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|----------------------|------------------------------|
| 1.INSERTION FORCE    | :2.2Kg MAX.                  |
| 2.RETENTION STRENGTH | :7.7Kg BETWEEN JACK AND PLUG |
| 3.DURABILITY         | :750 CYCLES MIN.             |

ENVIRONMENTAL:

- |             |                  |
|-------------|------------------|
| 1.STORAGE   | : -40°C~+85°C.   |
| 2.OPERATION | : -40°C TO 85°C. |

THE MARTS MODULAR PLUG CONFORMAING TO FCC PART68

PART NUMBER:



DESIGN	MISS ZENG	SC ALL			未注公差 T00LERANCE		品名： 网口连接器	
DRAWIGN	MISS LI	ANIT	MM		.0 ±0.20	ANGLES ±5°		型号： HH53A88-01XX
CHECK	Mr. ZENG	SIZE	A4 : 210*297		.00 ±0.15			
APPROVAL		VERSION	01		.000 ±0.1			



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