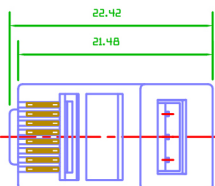
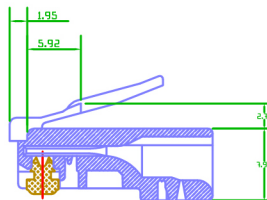
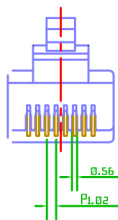
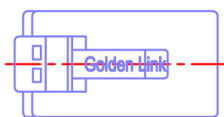


CAT 5e RJ45 Modular Plug

Golden Link RJ45 Made in Taiwan là đầu bấm mạng cao cấp, chính hãng Golden Link, được sản xuất hoàn toàn tại Đài Loan. Với quy trình công nghệ hiện đại hàng đầu thế giới, nhà máy Golden Link tại Đài Loan đảm bảo sản xuất và cho ra những sản phẩm cao cấp với chất lượng tốt nhất.



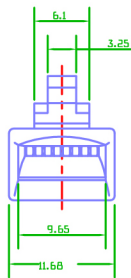
100% MADE IN TAIWAN



Specification Mechanical

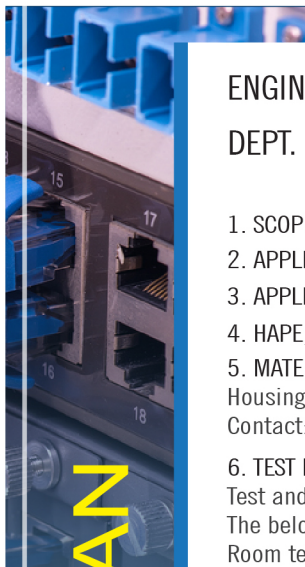
8P8C-R Cat.5e UTP Modular Plug Golden Link Two Prong Pin

Housing Material: Polycarbonate UL 94-V2
Material Contact: Brass, Gold Plated
Housing Color: Transparence
Operation Temperature: -40°C to 70°C
Sheet Copper Thickness: 0,3mm
UL Recognized File #: E205572 (connector)
RoHS Status: YES
P/N : GL-2017015E



ISO 9001:2008
ISO 14001:2004
IECQ-QC080000:2012





100% MADE IN TAIWAN

ENGINEERING

PRODUCT SPECIFICATION

ReportNo.: HC20051C/2017

DEPT.

For P8 Series (8P8C)
network plug technical specification

- SCOPE: The test tested according to the standard foundation, tested aspect and obeyed allied editor request
- APPLICABLE STANDARDS: EIA-364-23B Electrical Connector Tests
- APPLICABLE SERIES NO.: GL#P8-001 ~ P8-064 (8P8C Unshielded, 8P8C Shielded Modular Plug)
- HAPE, CONSTRUCTION AND DIMENSIONS: See attached drawings
- MATERIALS:
Housing: Polycarbonate 94V2s, 94V0s(UL NO: E205572) NO Poison
Contact: High and strong standard material of the power copper metal alloy JIS C5191 Rs-Hs(PBR-2)

6. TEST ENVIROMENT:

Test and measurements shall be conducted under
The below ambient conditions:
Room temperature: $25 \pm 2^{\circ}\text{C}$
Room humidity: $55 \pm 5\%$

7. ELECTRICAL PERFORMMANCE:

ITEM	TEST CONDITION	REQUIREMENT	
7.1	Withstand Voltage	Apply 1000V AC for 1 minute between adjacent terminal	No breakdown
7.2	Rated current and voltage	Operation temperature: $-40 \sim +125^{\circ}\text{C}$ Suitable Wiring: AWG24-26	1.5A 125V AC(r.m.s.)
7.3	Contact Resistance	Dry circuit of DC 20mV MAX, 100mA MAX	20M Ω MAX
7.4	Insulation Resistance	Apply 500v DC for 1 minute between adjacent terminal	500M Ω MIN

8. MECHANICAL PERFORMANCE:

ITEM	TEST CONDITION	REQUIREMENT	
8.1	Insert Force	Insert applicable jack at a rate of 10mm/second	20N MAX
8.2	Retention Force	Pull out applicable plug at a rate of 10mm/ second	75.46N MIN
8.3	Durability	Strike handle 1000times at a rate of 30 times/minute	No rupture, No Crack

9. ENVIRONMENTAL PERFORMANCE:

ITEM	TEST CONDITION	REQUIREMENT
9.1	Salt Spray Temperature: $35 \pm 3^{\circ}\text{C}$ Salt Solution Density: $5 \pm 1\%$ Duration: 48 ± 4 hours Measurement must be take after Water rinse	Contact resistance: 20M Ω MAX
9.2	Vibration 1.5mm 10-55-10HZ/minute each 2 hours for X, Y and Z directions	Appearance: No demange Discontinuity: 1 micro second MAX
9.3	Heat aging $96 \pm 2^{\circ}\text{C}$ for 96 hours	Contact resistance: 20M Ω MAX
9.4	Humidity $40 \pm 2^{\circ}\text{C}$, 90 ~ 95% RH, 96 hours	Contact resistance: 30M Ω MAX
9.5	Thermal Shock Test $-25 \pm 3^{\circ}\text{C}$ for 30 minute $+95 \pm 3^{\circ}\text{C}$ for 30 minute on Continuous for 25 cycles	Contact resistance: 20M Ω MAX Insulation resistance: 500M Ω MIN Withstand Voltage: 1000V AC/Minute



Sản phẩm cao cấp mạng lại tốc độ
hiệu suất truyền dẫn tối ưu cho mọi kết nối