



NOTES:

ELECTRICAL:

- 1. Contact Resistance : 20MΩ MAX
- 2. Insulation Resistance : 500MΩ MIN @ 500V DC
- 3. Withstand Voltage : DC 1000V AC 700V RMS 60HZ, 1MIN

- 4. Compliance with Class I up to 2000 MHz to ISO/IEC 11801-1:2017 (Ed.1.0)

ENVIRONMENTAL:

- 1. Storage Temperature: 40°C~+85°C
- 2. Operation Temperature: 0°C~+70°C

MECHANICAL

- 1. MATERIAL: Zinc alloy
 - 2. IDC MATERIAL: PC TERMINAL: PHOSPHOR BRONZE, TIN PLATING
 - 3. RJ45 Contact Life: 750 Times Min
 - 4. Plug inforce: <30N
 - 5. Solid cable: 1/22AWG (0.65MM) - 1/26AWG (0.4MM) ID: 1.1MM - 1.6MM
 - 6. Stranded cable: 22/7-26/7AWG ID: 1.1MM - 1.6MM
 - 7. Cable OD: 6.0mm - 8.5mm
 - 8. PoE per IEEE 802.3af, PoE+ per IEEE 802.3at, PoE++ per IEEE 802.3bt
- RoHS and REACH Compliant

FLUKE Channel TEST:

TEST LIMIT: ISO11801 Channel Class I (+ALL)

MATERIAL LIST:

⑦	MODULAR COVER	ZINC ALLOY	1	
⑥	RJ 45 JACK INSERT	PHOSPHOR BRONZE 8P8C GOLD PLATED	8	
⑤	PCB	1.2mm	1	
④	IDC BODY	PC	1	
③	IDC PIN	PHOSPHOR BRONZE & TINNED	8	
②	LABEL COLOR CODE	T568A/B	2	
①	IDC TERMINAL	FOR 22-26AWG(0.45mm-0.65mm) CABLE	1	
NO.	PARTS NAME	SPECIFICATION STANDARD	QT' Y	REMARK

26.11.0382	ROLINE Cat8.1 STP SUPER SLIM HD Keystone Toolless W/NUTS
ITEM NO.	DESC.

Gao	Alvan	Adjust The Product Dimensions	2026-01-08	A1
		NEW	2025-11-04	A
BY	CHK	REVISION RECORD MODIFICATIONS	DATE	REV.

