



NOTES:

ELECTRICAL:

- Contact Resistance : 20MΩ MAX
- Insulation Resistance : 500MΩ MIN @ 500V DC
- Withstand Voltage : DC 1000V AC 700V RMS 60Hz, 1MIN
- Component testing for Cat. 6A to ISO/IEC 11801 Ed. 2.2:2011-06
DIN EN 50173-1:2011-09
TIA/EIA-568-C.2 (2009-08)
IEC 60603-7-51 Ed. 1 (12/2008)
- Compliance with Class EA up to 500 MHz to ISO/IEC 11801 Ed. 2.2:2011-06
DIN EN 50173-1:2011-09

ENVIRONMENTAL:

- Storage : -40° TO+70°
- Operation : -10° to+60°

MECHANICAL

- MATERIAL: Zinc alloy
- IDC MATERIAL: PC TERMINAL: PHOSPHOR BRONZE, TIN PLATING
- RJ45 Contact Life: 750 Times Min
- Plug inforce: <30N
- Solid cable: 1/22AWG (0.65MM) - 1/26AWG (0.40MM) ID: 0.8MM - 1.6MM
- Stranded cable: 7/22AWG (0.76MM) - 7/26AWG (0.48MM) ID: 0.8MM - 1.6MM
- Cable OD: 5.0mm - 8.5mm
- PoE per IEEE 802.3af, PoE+ per IEEE 802.3at

RoHS 2.0 and REACH Compliant

Productname: 90LNKM6ASS

Cat.6A Business Slim Keystone -
voll geschirmt - werkzeuglos -
kleine Bauform mit integrierten Staubschutz

MATERIAL LIST:

⑧	Dust Cap	Color:silver		
⑦	MODULAR COVER	white PC	1	
⑥	RJ 45 JACK INSERT	PHOSPHOR BRONZE 8P8C GOLD PLATED	8	
⑤	PCB	1.6mm UL 94V0	1	
④	IDC BODY	White/PC	1	
③	IDC PIN	PHOSPHOR BRONZE & TINNED	8	
②	LABEL COLOR CODE	T568A/B	2	
①	IDC TERMINAL	FOR 22-26AWG (0.40mm-0.65mm) CABLE	1	
NO	PARTS NAME	SPECIFICATION STANDARD	QT' Y	REMARK



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