

## CAT7 SCREENED KEYSTONE JACK

### DESCRIPTION

MICROLINK provide GHMT verified Category 7 Keystone Jacks support the high frequency up to 600MHz, it is 2 times bandwidth compared with category 6A. The CAT7 network solutions can support upto 90-100 meters such server, switches, and other devices in data centers. Follow the ANSI/TIA-568.2-D standard, the new CAT7 modular jack designed by the fully zinc die-casting housing eliminate the alien crosstalk successfully. The slim impact CAT7 Ethernet telecommunication connector can be applied with 1U 48 port feed-through high density panel in one rack unit. The CAT7 connector can work with CAT7 solid patch cord or category 7 24AWG stranded factory assembled and tested patch cables in limited of 90 -100m.

### FEATURES AND BENEFITS

- ✓ Fits for 1U 24port and 1U 48 port keystone panel.
- ✓ Reliable and stable quality.
- ✓ GHMT CAT.7 channel performance verified.
- ✓ 360° Screen die cast housing
- ✓ Toolless termination design
- ✓ 25 Year System warranty

### APPLICATION

- ✓ Support Class E/category 7 standards networks
- ✓ Terminates 24AWG to 26AWG cables

### STANDARDS

RoHS Compliant  
ISO/IEC 11801-1:2017  
EN 50173-1:2011  
ISO / IEC TR 11801-9901  
UL-94-V-0  
ANSI/TIA 568-2.D  
IEC 60603-7-5



High Quality



Finest Precision



Durability



## CAT7 SCREENED KEYSTONE JACK

### TECHNICAL SPECIFICATIONS

PARAMETERS	VALUE
Type of connector	RJ45 7(7)
Shielded	Yes
Category	7
Suitable for round cable	Yes
Colour	Silver
AWG-range	24...26
Width	16.5mm
Depth	37.4mm
Height	22.5mm
Housing	Die cast Zinc-alloy
RJ45 Contacts	Nickel plated phosphor bronze alloy with 50 micro-inch Gold plating
RJ45 Life	Minimum 750 insertions
Storage temperature	-40 to +70°C
Operating temperature	-10 to +60°C
IDC Contacts	Tin plated phosphor bronze alloy

### ORDER INFORMATION

PART NUMBER	DESCRIPTION
MK-C7SF180-BS	CAT7 SCREENED TOOLLESS JACK 180° BUTTERFLY STYLE

#### USA & CANADA

Tel +1-877-6774040  
info@microlinknet.com  
70 East Sunrise Highway Valley Stream,  
NY 11581, New York

#### EUROPE

Tel +44-20-37695558  
uk@microlinknet.com  
4th Floor, 18 St. Cross Street,  
London, EC1N 8UN

#### MIDDLE EAST

Tel +971 4 556 1557  
mena@microlinknet.com  
Boulevard Plaza Tower One, Level 3,  
Downtown Dubai, United Arab Emirates

