

Cat.6A 180 ° Shielded Die-casting Keystone Jack Slim Type

Part No. 109824010

Ver. 1901

Product Specification

FEATURES:

- Conform to ANSI/TIA 568.2-D, ISO/IEC 11801-1, ISO/IEC 60603-7-51 and EN 50173-1 Class Ea specifications
- Die-casting design for optimal EMI protection
- Slim size is ideal for interfaces where the spaces are tight
- Real ISO/IEC 11801 and EN 50173 short link performance guaranteed
- Multi-nodes consolidation cord, reliable end to end solution & high data traffic applications
- Free scissor attached per carton, for excessive cable cut and avoid field termination failure on "short"
- ETL verified
- RoHS compliant



APPLICATIONS:

- 10GBASE-T Ethernet
- 1000BASE-TX Gigabit Ethernet
- 1000BASE-T Gigabit Ethernet
- 100BASE-TX Fast Ethernet.
- 10BASE-T Ethernet
- Voice, Video and other applications.

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CHARACTERISTICS:

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Dielectric Strength 1000V RMS for 1min

Current Rating 1.5Amp Max. Insulation Resistance 10M Ω Min.

Contact Resistance $2m\Omega$ per contact Temperature Range -10° C to 60° C

Humidity 10%~90%; non condensing

Admissible Conductor 22AWG ~ 26AWG insulation wire

Body Material Housing: PC

Body: Zinc Die-casting

Jack contact Phosphor bronze, 50µ inch gold plated over nickel plated in

contact area

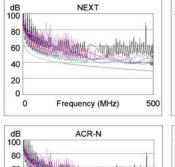
Operating life: Minimum 750 insertions

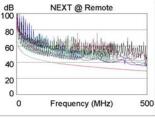
IDC Contacts 100μ inch nickel plated over phosphor bronze

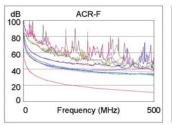
Operating life: Minimum 250 Re-terminations

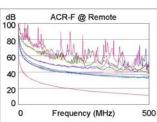
TYPICAL PERFORMANCE:

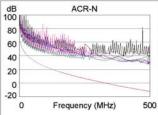
EN50173 PL2 Class Ea

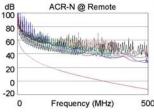


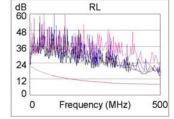


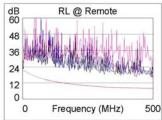












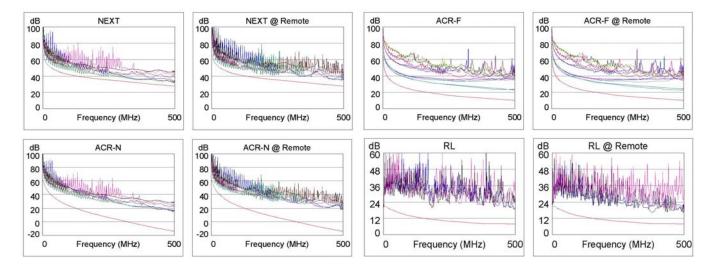


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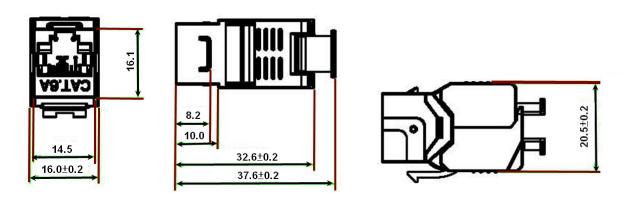
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Product Specification

EN50173 PL3 Class Ea



DRAWING:



ORDERING INFORMATION:

Part NO. 109824010

Description Cat.6A 180° shielded die-casting keystone jack, slim type

Packing 1pc/ PE bag, 40pcs/box, 400pcs/ carton

carton size 53.8*35.2*27 cm weight N.W. 10.5 KG G.W. 12.2KG

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Premium Line Systems GmbH reserves the right to change specifications without prior notice.