



KRJ45/6S-SH

Category 6 SHIELDED Feed Thru Adapter

PRODUCT OVERVIEW	-
Product Description	Cat6 Shielded Feed Thru Adapter
Product Overview	Category 6 keystone screened feed-thru couplers can be used as a second piece of connecting hardware when a cross-connection is needed for active equipment connection to the cabling, and as a consolidation point in the open office environment. Feed-thru couplers meet requirements as defined in TIA/EIA-568-C.2 and provide a sound platform for supporting today's network technologies including Gigabit Ethernet. These high-density feed-thru couplers are compatible with all Signamax faceplates, surface mount multimedia boxes and Signamax 24- and 48-port high density snap-in patch panels providing flexibility in field installation.
Package Qty.	1

PRODUCT FEATURES	-
Features	<ul style="list-style-type: none"> • cross-connections • horizontal cabling consolidation points • horizontal cabling connection point in building automation cabling • Contact design provides enhanced plug-to-jack connection integrity and protects against damage caused by insertion of 4- or 6-position plugs • Rated for at least 750 plug insertions • Compatible with T568A and T568B cabling

SPECIFICATIONS & DIMENSIONS	-
Transmission Performance	ANSI/TIA/EIA-568-B.2-1: category 6 (1 - 250 MHz) specifications ISO/IEC 11801 2nd Ed., CENELEC EN 50173: category 6 (1 - 250 MHz) specifications
Connectors	UTP Category 6 F/UTP Feed Thru
Jack Type	8p8c (8-position, 8-contact) "RJ45" style - Feed Thru
Wiring Scheme	Straight-thru - compatible with any wiring scheme up to 8 conductors
Mounting Dimensions	W 14.6 mm x H 16.2 mm x D 29.4 mm W 0.58 in x H 0.64 in x D 1.16 in
Physical Characteristics	Housing: screened case: copper C2680, 0.25 mm (0.0098 in), 100 micro inches nickel plated contact holder: high impact thermoplastic, PBT UL94V-0 fire retardant Jack contacts: phosphor bronze 5100W temper wire, min 50 in of gold plating over 100 in nickel plating
Electrical/Optical Characteristics	Insulation resistance: min 500 MOhm @ 100 Vdc Dielectric withstanding voltage: 1,000 Vdc/ac peak contact to contact @ 60 Hz for 1 min Spring wire contact resistance: max 20 MOhm DC contact resistance: max 0.1 Ohm
Environmental Characteristics	Storage temperature: -40 °C - +68 °C (-40 °F - 154 °F) Operating temperature: -10 °C - +60 °C (-14 °F - 140 °F) Humidity: 10 % - 90 % RH
Warranty	5-year limited component warranty