

WORK AREA SOLUTIONS

Feed-Thru Keystone Couplers

KEY FEATURES

- Supports ANSI/TIA-568-C.2 channel performance
- Screened version has an overall solid-metal shielding design for 360-degree shielded coverage
- Straight-through wiring compatible with any wiring scheme up to 8 conductors
- Available in screened or unscreened versions
- Compatible with Signamax snap-in patch panels

Category 6A Feed-Thru Keystone Couplers

ORDERING INFORMATION

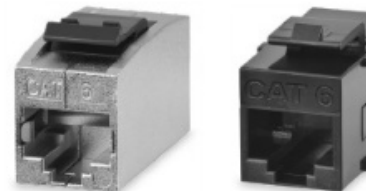
PART NO.	DESCRIPTION
KRJ45/6AS-SH	Category 6A Screened Feed-Thru Keystone Coupler
KRJ45/6AS	Category 6A Unscreened Feed-Thru Keystone Coupler



Category 6 Feed-Thru Keystone Couplers

ORDERING INFORMATION

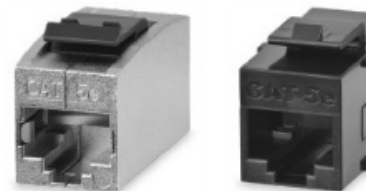
PART NO.	DESCRIPTION
KRJ45/6S-SH	Category 6 Screened Feed-Thru Keystone Coupler
KRJ45/6S	Category 6 Unscreened Feed-Thru Keystone Coupler



Category 5e Feed-Thru Keystone Couplers

ORDERING INFORMATION

PART NO.	DESCRIPTION
KRJ45/5S-SH	Category 5e Screened Feed-Thru Keystone Coupler
KRJ45/5S	Category 5e Unscreened Feed-Thru Keystone Coupler



SPECIFICATIONS

ELECTRICAL

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 mOhm

DIMENSIONS

CONSTRUCTION

Housing: Screened: Copper-Zinc-alloy, 100 µin nickel plated

Unscreened: High impact thermoplastic, UL94V-0 fire retardant

Jack Spring Wire: Phosphor bronze alloy plated with 50 µin of gold over 100 µin of nickel

MECHANICAL

Total Contact Force: Min 100 g each contact

1.16" D x 0.58" W x 0.64" H (29.4 mm x 14.6 mm x 16.2 mm)

Retention: Min 50 N (11 lbf) for 60 ± 5 s
Mating Cycle Life: Min 750 cycles



C11

SIGNAMAX CONNECTIVITY SOLUTIONS