



#### FEATURES

The ATRAS® Snap-In jack is a high quality 8-position, 8-conductor 180° RJ45 insert with dual color-coded labeling consistent with T568A and T568B wiring standards. The jacks are UL94V-O rated high-impact, flame-resistant plastic that exceed both component and channel performance requirements, and meet all UL, NEC Article 800, and FCC Part 68 standards.

Phosphor Bronze Alloy with 50 Micro-inch Gold over 100 Micro-inch Nickel Spring Wire

Phosphor Bronze Alloy with 100 Micro-inch (9:1) SN-PB Alloy IDC

Electrical Resistance > 500M Ohm @ 100VDC

Withstanding Voltage = 1000V RMS @ 80 Hz for one minute

Contact Resistance = 20M Ohm (Max)

Current Rating = 1.5 AMP at 140°F

Total Contact Force > 100 Grams per Contact Wire Lead

Retention = 50N (11BLF) for 60S ± 5S

IDC Wire Gauge = 22 to 26 AWG

ATS-6-180-B	CATEGORY 6 180° SNAP-IN JACK, BLUE
ATS-6-180-W	CATEGORY 6 180° SNAP-IN JACK, WHITE
ATS-6-180-O	CATEGORY 6 180° SNAP-IN JACK, ORANGE
ATS-6-180-E	CATEGORY 6 180° SNAP-IN JACK, BLACK

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