



## ATS-6-\*

### CATEGORY 6 SNAP-IN JACK

### FEATURES

The ATRAS® Snap-In jack is a high quality 8-position, 8-conductor RJ45 insert with dual color-coded labeling consistent with T568A and T568B wiring standards. The 180° jacks are UL94V-0 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 (11 BLF) for 60S+-5S

IDC Wire Gauge = 22 to 26 AWg

### AVAILABLE IN:

ATS-6-B (BLUE)

ATS-6-W (WHITE)

ATS-6-O (ORANGE)

ATS-6-I (IVORY)

ATS-6-A (ALMOND)

ATS-6-E (BLACK)

ATS-6-Y (YELLOW)

ATS-6-R (RED)

ATS-6-T (GREEN)

ATS-6-G (GRAY)



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1-704-966-0324