

## ATS-6-180-\* Category 6 180° Snap-In Jack



### 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-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-6-180-B (Blue)

ATS-6-180-W (White)

ATS-6-180-O (Orange)

ATS-6-180-E (Black)

