

## MINIATURE JACK & PLUG

Dual cap screw design with dual hold-down screws. ANSI approved. Glass-filled thermoplastic nylon. Rated to 392 °F / 204 °C. Polarized, polished pin design. Accepts wire sizes 30 to 20 AWG solid or stranded. Choice of wire strain relief grommet sizes: 0.5 mm, 1.5 mm, and 3.0 mm. (1.5 mm most common.)



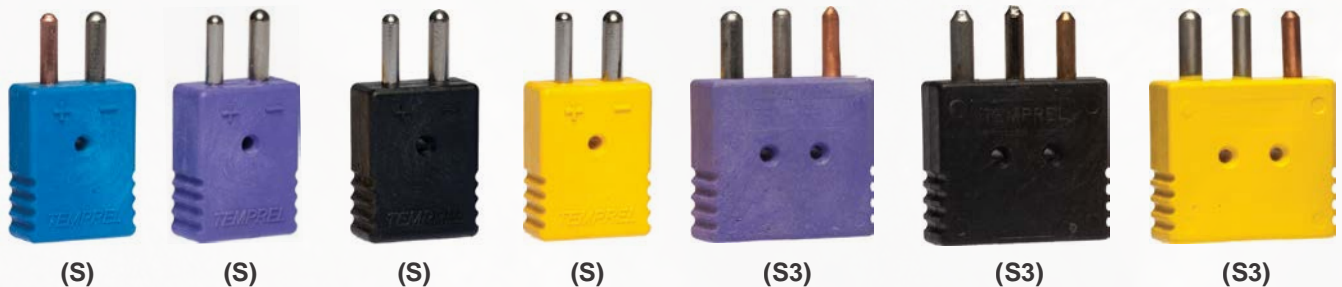
## STANDARD SERIES JACK & PLUG

ANSI approved. Glass-filled thermoplastic nylon construction. Rated to 394 °F / 204 °C. Polarized, polished pin design. Single combo cap screw design. Accepts wire sizes up to 30 to 14 AWG solid or stranded. (Maximum wire diameter 5/16") Choice of wire strain relief grommet sizes: 1.5 mm, 2.5 mm, and 4.5 mm. (2.5mm most common.)



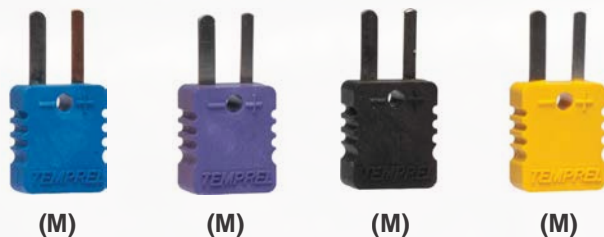
## MOLDED ON ROUND PIN PLUG

ANSI approved. Glass-filled thermoplastic polyester nylon construction. Rated to 525 °F / 274 °C. Polarized, solid-alloy pin design. Molded component option (S, S3) only available on manufactured thermocouple.



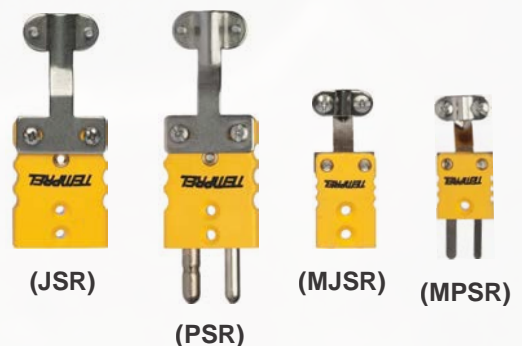
## MINIATURE MOLDED ON PLUG

ANSI approved. Glass-filled thermoplastic polyester nylon construction. Rated to 525 °F / 274 °C. Polarized, polished pin design. Molded component option (M) only available on manufactured thermocouple.



## STRAIN RELIEF OPTIONS

Not available with molded on jack & plug options.



# 500 SERIES MINIATURE JACK & PLUG

Single cap captive screw design. **No internal wire hold-down screws required.** ANSI approved. Glass-filled thermoplastic polyester nylon construction. Rated to 525 °F / 274 °C. Polarized, polished pin design. Accepts wire sizes 30 to 20 AWG solid or stranded. Durable fixed elastomer built-in wire strain relief. Phillips #1 screw.

Available Calibrations



MJ500

MP500

# CONVERSION ADAPTERS

Thermocouple conversion adapters allow quick and easy connections between standard and mini connector systems. Any combination of adapter is available to transition between male / female and mini / standard connections. ANSI approved.

Glass-filled thermoplastic polyester nylon construction. Rated to 392 °F / 204 °C. No assembly required.

Available Calibrations



LTMP/J500

LTMP/J500

LTP/J500

LTM/J500