

PRODUCT INFO SHEET

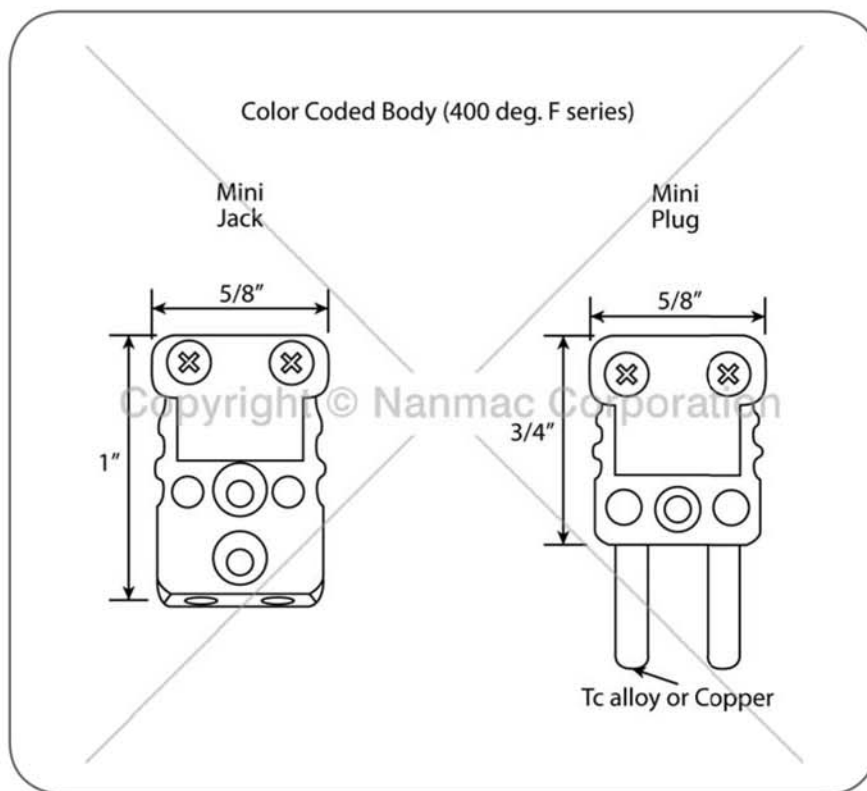
Nanmac Corporation

Quality • Performance • Solutions

Miniature Plugs & Jacks F3 Series

Our miniature plugs and jacks provide dependability. Quick and easy installation of thermocouple wires and sheaths. Accepting wire from 0.001" diameter to 20 gage. Polarized pins minimize mismatching of the large double wipe jacket inserts assure tight grip and positive contact. Rubber grommets are supplied with plugs and jacks. Molded from a glass filled thermoset compound for high strength.

These connectors are color coded to thermocouple calibration and can be used in ambient temperatures of a continuous 400 degrees Fahrenheit and intermittent 500 degrees Fahrenheit. High temperature connectors are color coded 'Red.' With ambient temperatures of a continuous 800 degrees Fahrenheit and intermittent 1,000 degrees Fahrenheit.



• = Insert thermocouple calibration:
B, C, CU, E, J, K, N, R, S, T

= Specify sizes: 0.062, 0.125

Specifications	
Part No.	Description
F3-1-(•)	Plug, 400°F max.
F3-2-(•)	Jack, 400°F max.
F3-3-(•)	Plug, 800°F max.
F3-4-(•)	Jack, 800°F max.
F3-5	Mini Cable Clamp
F3-7-(#)	Crimp Adaptor

PO Box 6640
1657 Washington St., Bldg. 3
Holliston MA 01746
www.Nanmac.com
engineering@nanmac.com

Foremost in Temperature Measurement™
NANMAC

US & Canada: 1.800.786.4669
International: 1.508.872.4811
Fax: 1.508.879.5450
info@nanmac.com