

Low-Noise, High-Temperature Miniature Connectors

TRODEKS®

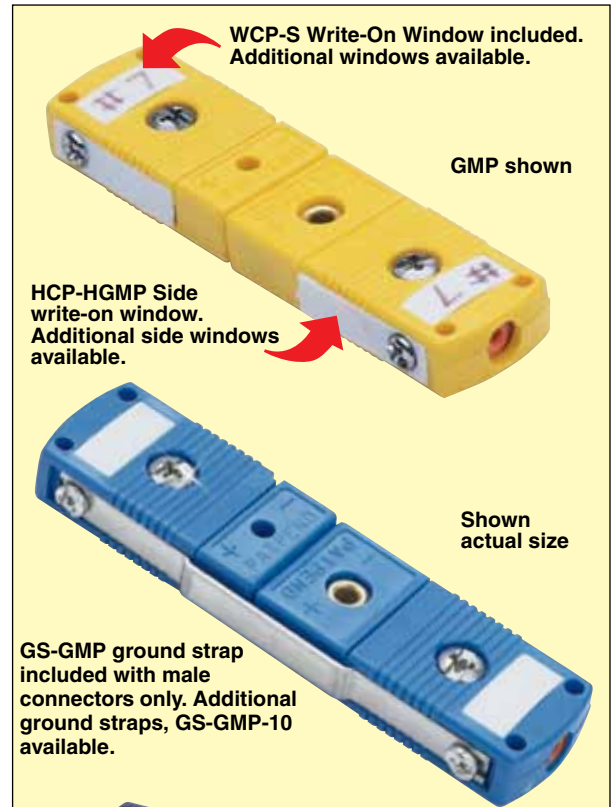
GMP Glass-Filled Nylon Rated -29 to 220°C (-20 to 425°F)

HGMP Liquid Crystal Polymer Rated -29 to 260°C (-20 to 500°F)

GMP and HGMP Series

- ✓ Connector Ground Protects Against Electrical Noise Errors
- ✓ Write-On Window for Easy Identification
- ✓ Superior Mechanical Connection Prevents Signal Loss Due to Vibration or Wire Movement
- ✓ High-Purity Thermocouple Alloy Pins and Sockets
- ✓ Accepts Stranded or Solid Wire Up to Size 20 AWG

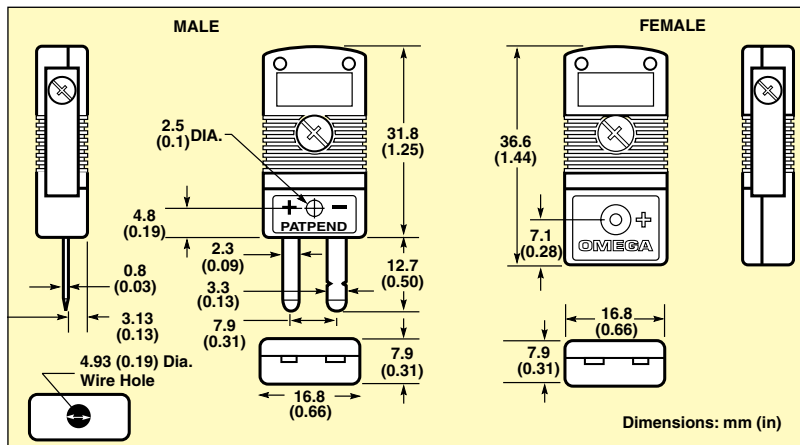
The TRODEKS® GMP and HGMP miniature low-noise connectors are designed to provide easy connection of ground wires to TRODEKS® probes and extension wires. The drain wire of a 20 AWG twisted shield cable or the shield of the overbraided wire is crimped and held in place by their internal hardware. They have excellent thermal and electrical characteristics to assure high accuracy. Each connector includes write-on windows for front and side, and an external ground strap to maintain the electrical connection of the ground wire and strengthen the mechanical link between connectors.



Selection of Connector Accessories visit us online



Please visit us online for EXPP Series twisted and shielded thermocouple wire.



Free Hardware Included with All Male Connections

Crimp Style Brass and Stainless Steel Bushing

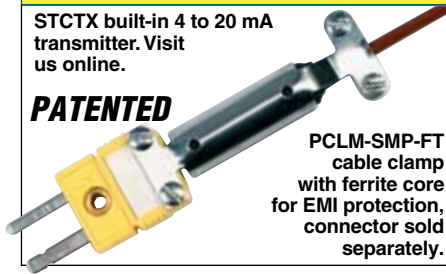
Available in sizes to fit 0.020 to 0.125" and 1.5 and 3.0 mm diameter probes. Visit us online for details.

Also Available!

Transmitters and Ferrite Cores for EMI Protection

STCTX built-in 4 to 20 mA transmitter. Visit us online.

PATENTED



PCLM-SMP-FT cable clamp with ferrite core for EMI protection, connector sold separately.

Discount Schedule

1-10.....	Net
11-49.....	5%
50-99.....	10%
100-999.....	15%
1000-4999.....	20%
5000 and over.....	25%



Accepts stranded or solid wire up to size 20 AWG.



Connector design is a registered trademark of TRODEKS Engineering, Inc.

The foolproof connector! Interior and side screws have combination heads, so you can use either a flathead or Phillips screwdriver. And they're captive, so they won't fall out.



Accessories

Model No.	Description
HCP-S	Write-on window for HGMP connector face
WCP-S	Replaceable write-on windows for GMP connector face
HCP-HGMP	Write-on window for HGMP connector side
WCP-GMP	Replaceable write-on insert for GMP connector side
GS-GMP-10	Ground straps

Note: Each connector is supplied with a write-on window for the face and side. The ground strap replaces the side window and maintains the electrical connection through the connector.