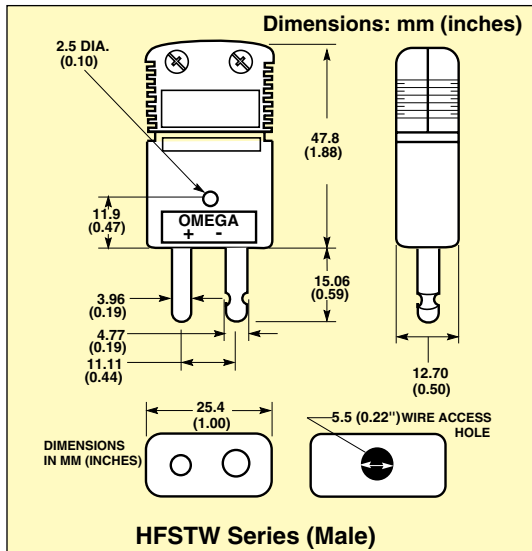
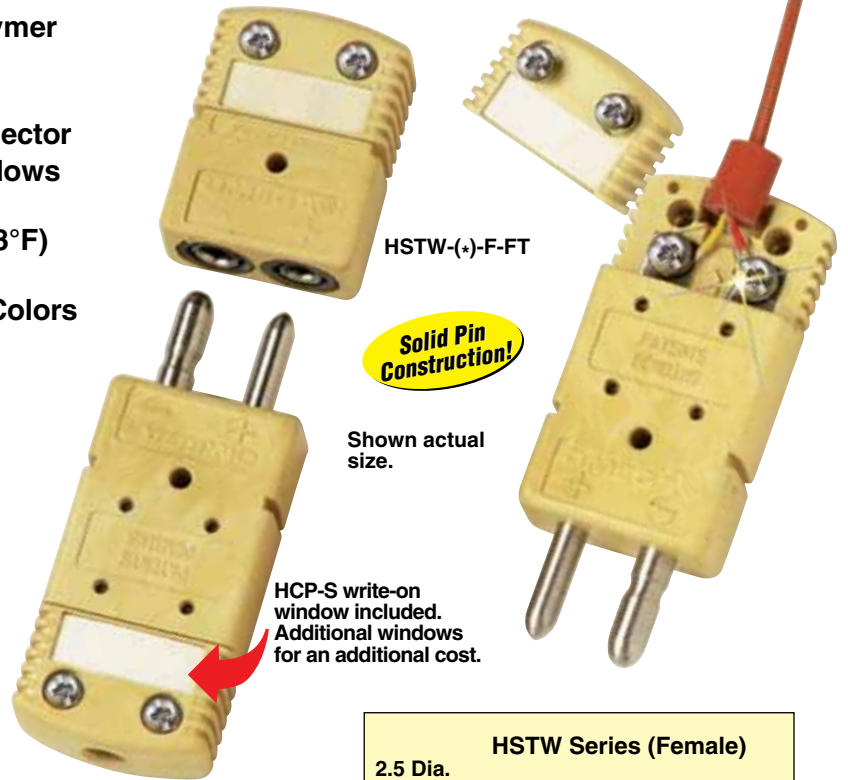


Ferrite Core Standard Connectors

Nickel-Zinc Ferrite Cores for EMI/RFI Suppression



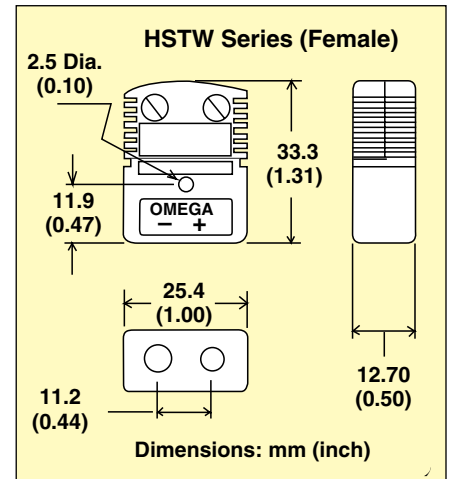
- ✓ High Temperature Liquid Crystal Polymer
- ✓ Designed for Suppression of Electromagnetic Interference (EMI)
- ✓ Extra Heavy-Duty Solid Pin Male Connector
- ✓ Removable/Reversible Write-On Windows
- ✓ Temperature Ratings:
Ferrite Core Effectiveness: 120°C (248°F)
LCP Material: 260°C (500°F)
- ✓ Color-Coded Calibration, Earth-Tone Colors
- ✓ Cadmium-Free LCP Shell
- ✓ Heavy Duty Construction
- ✓ Accepts Stranded or Solid Wire up to Size 14 AWG
- ✓ Combination Phillips/Slotted Captive Cover Screws
- ✓ Impedance ($\pm 20\%$): 35 Ω @ 25 MHz;
70 Ω @ 100 MHz



HFSTW-(*)-M

PATENTED

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



To Order						
Alloy Code [†]	Type of Thermocouple Used With Connector	Compensating Alloy Used in Connector		Shell Color	Model No. Female	Model No. Male
		+	-			
K	CHROMEPA®-ALOMEGA®	CHROMEPA	ALOMEGA	Yellow	HSTW-K-F-FT	HFSTW-K-M
T	Copper-Constantan	Copper	Constantan	Blue	HSTW-T-F-FT	HFSTW-T-M
J	Iron-Constantan	Iron	Constantan	Black	HSTW-J-F-FT	HFSTW-J-M
E	CHROMEPA-Constantan	CHROMEPA	Constantan	Purple	HSTW-E-F-FT	HFSTW-E-M
R/S	Pt/13%Rh-Pt	Copper	RNX/SNX	Green	HSTW-R/S-F-FT	HFSTW-R/S-M
U	Uncompensated	Copper	Copper	White	HSTW-U-F-FT	HFSTW-U-M
N	OMEGALLOY®	OMEGA-P®	OMEGA-N®	Orange	HSTW-N-F-FT	HFSTW-N-M

[†] J, K, T, E, R, S and B are ANSI designations. OMEGALLOY is generically known as Nicrosil-Nisil.

Note: Type U (uncompensated) connectors are used with Type B thermocouples (Pt/6%Rh-Pt/30%Rh).

Ordering Example: HFSTW-K-M, high temperature standard male write-on connector with molded in ferrite core, Type K calibration, and HSTW-K-F-FT, high temperature standard female write-on connector, Type K calibration (please order as separate line items).