

Zeeco,Inc. 22151 East 91st Street Broken Arrow, Oklahoma 74014 Tel: +1 918 258 8551 zeeco.com



High Temperature Thermocouple Extension Wire

Zeeco Part Number	088001-0002
Key Features	
Number of Conductors:	2
Size:	16 AWG
Construction:	Solid (parallel)
Material:	Chrome / Alumel
Outer Jacket Material:	FEP Pulling Jacket
Inner Jacket Material:	Fiberglass Braid
Jacket Color:	Yellow
Conductor Color Code:	Yellow (+), Red (-)
Mechanical Features	
Maximum Operating Temperature:	900 °F / 482 °C
Finished Diameter (nom):	0.115" x 0.185" (2.9mm x 4.7mm)
Weight:	0.027 lbs / ft (0.040 kg/m)
Insulation	
insulation	
Insulation Material:	Fiberglass Braid
Thickness (nom):	0.025" / 0.006" (0.635mm / 0.152mm)
International Regulations & Certifications	ISA MC96.1 for Construction
A	0-1 01 1
Accessories / Options	Color Coding to IEC



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Zeeco High Temperature HEI Ignition Wire

Part Number	MG122FEP600V
Conductors	
Number of Conductors:	2
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Size:	12 AWG
Construction:	Stranded (65/30)
Material:	NPC27%
Inculation Materials	Fibourloss Dusid
Insulation Material:	Fiberglass Braid
Insulation Thickness (nom):	0.025" / 0.006" [0.635mm / 0.152mm]
Conductor Color Code:	(1) Tan, (1) Tan with Black Stripe
Jacket Material	FEP Pulling Jacket
Jacket Thickness (nom)	0.010" [0.254mm]
Jacket Color	Clear
Finished Diameter (nom)	0.334" [8.484mm]
Maximum Operating Temp	840° F / 450° C
Agency Approvals	UL5107 / CSA Inner Conductors
Special Notes	Overall Mica Glass Tape Binder Over Cabled Core
	& Fillers for Added Insulation
Options	10 AWG (long distance applications)



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