

# THMWJ-20-8SS-P-1 Cut Sheet



TE Wire & Cable Type J thermocouple PLTC and ITC extension cable, individual and overall shielded, 8 twisted pairs, 20 AWG, iron and copper-nickel, PVC conductor insulation material, white and red, PVC jacket, black, cut to length.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/THMWJ-20-8SS-P-1>

## Technical Specifications

<b>Brand</b>	TE Wire & Cable	<b>Shielding</b>	Individual and overall shielded
<b>Item</b>	Cable	<b>Jacket Material</b>	PVC
<b>Sensor Type</b>	Type J thermocouple	<b>Jacket Color</b>	Black
<b>Wire/Cable Type</b>	Extension	<b>Nominal Overall Cable Diameter</b>	0.579in
<b>UL Wire/Cable Type</b>	PLTC and ITC	<b>Bulk Length</b>	Cut to length
<b>Application</b>	Temperature	<b>Package Type</b>	<ul style="list-style-type: none"><li>• 25 to 50ft = Coil</li><li>• 51 to 115ft = 14 x 7in Reel</li><li>• 116 to 165ft = 14 x 10in Reel</li><li>• 166 to 255ft = 16 x 10in Reel</li><li>• 256 to 355ft = 18 x 10in Reel</li><li>• 356 to 465ft = 18 x 13in Reel</li><li>• 466 to 1035ft = 24 x 17in Wooden Reel</li><li>• 1036 to 1655ft = 30 x 17in Wooden Reel</li><li>• 1656 to 5000ft = Large Wooden Reel</li></ul>
<b>Flexibility</b>	Semi-flexible		
<b>Voltage Rating</b>	300V		
<b>Conductors</b>	8 twisted pairs		
<b>Conductor Size</b>	20 AWG		
<b>Conductor Stranding</b>	Solid		
<b>Conductor Material</b>	Iron and copper-nickel		
<b>Conductor Insulation Material</b>	PVC		
<b>Conductor Insulation Color</b>	White and red		

## Agency Approvals

<b>UL Listed File #</b>	E54438
<b>UL Recognized File #</b>	None
<b>UL Hazardous File #</b>	None
<b>CE</b>	None
<b>CSA File #</b>	None
<b>RoHS Status</b>	Meets RoHS Chemical Restrictions - No CE (See RoHS Statement Below)
<b>EU REACH</b>	<a href="#">View EU REACH document</a>
<b>Other</b>	<a href="#">RoHS Statement</a>