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#### Wire And Cable Products > Hook Up Wire

### 55A0112-20-0

55A0112-20-0



#### Raychem

TE Internal #: 580599-000

TE Internal Description: **55A0112-20-0** 

Alias #: 1-1194601-7

Cable Type: Spec 55 Voltage Rating (V): 600

Insulation Material: Modified Radiation Cross-

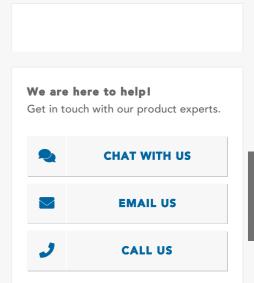
linked ETFE Polymer

Conductor Material: Silver-Coated Copper

Wire Size (AWG): 20

Similar Products | 📥 Digital Datasheet

**Compatible Parts & Tooling** 



Documents	Features	Product Compliance	
Product Drawings	55A0112-20-0		
	<b>≛</b> 55A0112-20-0	English	
	Wire, Radiation-Crosslinked, Modified ETFE-		
	Insulated, Lightweight, General Purpose, 600 Volt tif English		
	ui Englisti		
Datasheets & Catalog Pages	1654025_Sec9_SPEC55		
	<b>▲</b> ENG_CS_1654025_Sec9_SPEC55_0313.pdf		
	English		
Product	Product Specification		
Specifications	<b>≜</b> ENG_SS_SPEC55A_4.pdf English		
		for the latest agency approval	
information. Please Not	e: Use the Product Draw	ing for all design activity.	
Product Type	Cable Type : <b>Spec 55</b>	;	
Features	Cable Style : <b>Primary</b>		
	Product Classification : High Performance - Spec 44, 55 & RCW		
	riigii i eriorilialice - spec ++, ss & NC#		

Product Type: Wire

Configuration	Number of Strands : 19		
Features	Number of Conductors : <b>1</b>		
Electrical Characteristics	Voltage Rating (V): <b>600</b>		
Body Features	Insulation Material:  Modified Radiation Cross-linked ETFE Polymer  Conductor Material: Silver-Coated Copper  Wire Color: Black		
Dimensions	Strand Size (AWG): 32 Wire Size (AWG): 20 Cable Insulation Thickness: .127 mm [.005 in] Conductor Diameter: .9906 mm [.039 in] Overall Outside Diameter: 1.27 mm [.05 in] Wire Diameter: 1.27 mm [.05 in]		
Usage Conditions	Operating Temperature Range (°C): -65 – 200		
Other	Wire Source: <b>United States</b>		
	rective 2011/65/EU incl. Delegated Directive 2015/863/EU. The restrictions of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and		
EU ELV Directive 2000/53/EC			
China RoHS 2 Directive MIIT Order No 32, 2016			
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: <b>JUL 2019 (201)</b> Candidate List Declared Against: <b>JUL 2019 (201)</b>		
Halogen Content			
Solder Process Capability	Not applicable for solder process capability		
Statement of Compliance	Statement of Compliance pdf		

in f There may be Environmental Compliance related documents on the DOCUMENTATION Tab

#### Disclaimer

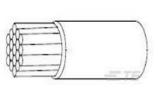
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

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# HOOK UP WIRE 55A0112-20-0 55A0112-20-0

THIS PRODUCT



In-Stock

Cable Type : **Spec 55**Voltage Rating : **600 V** 

55A0112-20-2 55A0112-20-2 Non-Stocked

HOOK UP WIRE

Cable Type : **Spec 55**Voltage Rating : **600 V** 

HOOK UP WIRE

55A0112-20-3

55A0112-20-3

Non-Stocked

Cable Type : **Spec 55**Voltage Rating : **600 V** 

Non-Stocked

Cable Type: Spec 55
Voltage Rating: 600 V

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Radiation Cross-linked ETFE

Conductor Material: **Silver**-Coated Copper ...

Radiation Cross-linked ETFE Polymer

Conductor Material : Silver-Coated Copper ... Radiation Cross-linked ETFE Polymer Conductor Material: Silver-Coated Copper ... Radiation Cross-linked ETFE Polymer Conductor Material: Silver-Coated Copper ...

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