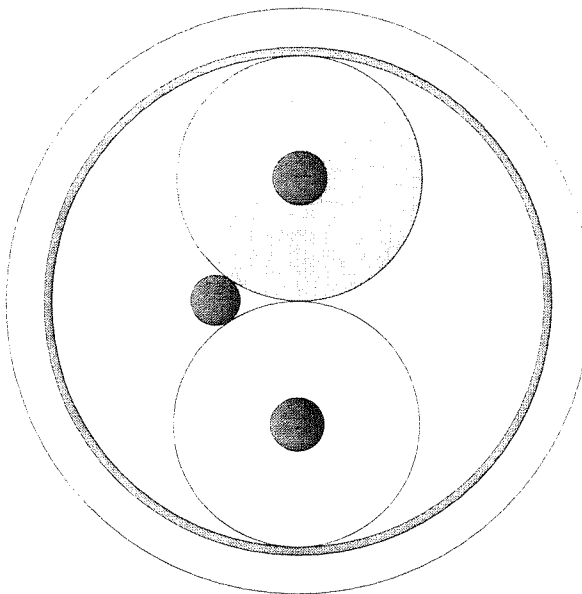
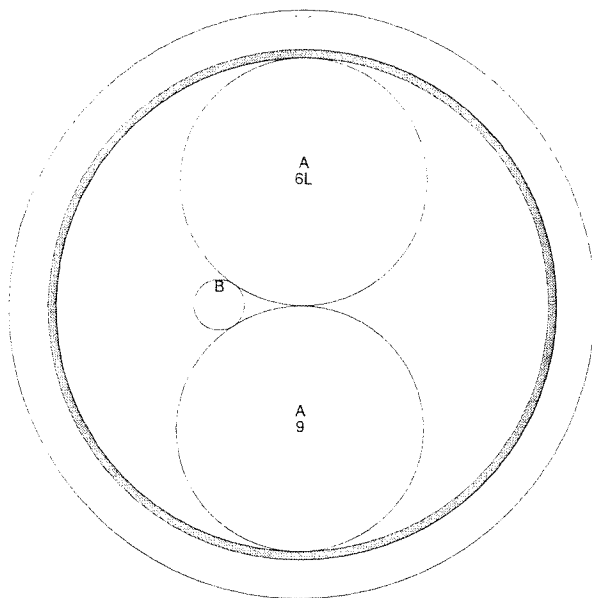


Identification, colors & marks

Cross section



Components

ID	Quantity	Part number	Description
A	2	5024M0P24	Dielectric
B	1	DRAIN-AWG24-SHCA	24 AWG 19 Strand

Cable

Outer	Description	Thickness		OD	
		Inches	mm	Inches	mm
Core				0.230	5.84
Wrap	Aluminised poly. - facing in	0.004	0.10	0.238	6.05
Jacket	FEP white	0.018	0.46	0.274	6.96

Cable OD tolerance + 0.004 + 0.10

Weight 30.15 lb/ft 44.95 Kg/Km

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*Continued*

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**Physical properties**

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<b>Wrap</b>	25% (minimum) overlap
<b>Jacket tensile strength</b>	2000 psi minimum
<b>Jacket elongation</b>	200% minimum

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**Electrical properties**

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<b>Impedance</b>	150 ohms (nominal), Method C, per Raychem Specification 1200
<b>Capacitance - Mutual</b>	TBD pF/ft (nominal) per Raychem Specification 1200
<b>Velocity of Propagation</b>	79% (nominal) per Raychem Specification 1200
<b>Jacket Flaws</b>	Spark Test: 1 kV (rms) Impulse Dielectric Test: 6.0 kV (peak)
<b>Voltage withstand (dielectric)</b>	1000 volts (rms) conductor to conductor and shield 500 volts (rms) shield to shield when applicable per Spec. 1200

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**Notes**

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<b>Colors</b>	Color code designators shall be in accordance with MIL-STD-681.
<b>Dimensions</b>	Dimensions are in inches, and unless otherwise designated, are nominal.
<b>Identification, Colors &amp; Marks</b>	The following is the key to the descriptions in the left hand view of the cable on Page 1. Line 1: Identifies the component per the components' ID list. Line 2: Color codes. Line 3: Mark on component "-" mark on component jacket.
<b>Minimum length</b>	This cable may be supplied in the following maximum number of continuous lengths : (Order quantity(ft)/300)+1 other length, with no length shorter than 50 ft., unless other specific length requirements are noted.

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单击下面可查看定价，库存，交付和生命周期等信息

[>>TE Connectivity\(泰科\)](#)