


Scope: This specification details a three-conductor shielded and jacketed cable. It is rated for 105°C and 600 volts maximum continuous use.

ITEM	DESCRIPTION	DIAMETER
Conductor:	Material: Tin Plated Copper Size: 26 AWG, 19/38	0.019" Nom.
Insulation:	Material: Extruded ETFE Wall Thickness: 0.010" Nom.	0.039" Max.
Color Code:	1. Red      3. Black 2. White	
Cabling:	Three-components are cabled together Lay Length: 1.50" Nom.	0.084" Nom.
Drain Wire:	Material: Tin Plated Copper Size: 26 AWG, 19/38	0.019" Nom.
Shield:	Material: Aluminum/Polyester (Foil In) Tape Thickness: 0.0015", 25% Overlap Nom.	0.088" Nom.
Jacket:	Material: Extruded FR PVC Wall Thickness: 0.020" Nom. Color: Black	0.128" Nom.
Shield:	Material: 36 AWG Tin Plated Copper Braid Coverage: 55% Nom.	0.149" Nom.
Separator:	Material: NWP Tissue Tape Thickness: 0.0015", 25% Overlap Nom.	0.153" Nom.
Jacket:	Material: Extruded FR Polyurethane Wall Thickness: 0.045" Nom. Color: Black	0.235" Min. 0.243" Nom. 0.256" Max.

REVISION # / APPROVED BY / DATE	DRAWN: <b>Joseph Major</b> <b>04/01/2015</b>	 <i>A member of The Marmon Group of companies.</i> 2584 South Horseshoe Drive      ISO 9001-2008 Naples, FL, 34104-6195      Registration Ph: 239-643-6400      No. 10001413 Fx: 239-643-4230
	CHECKED: <b>Mark Osterhout</b> <b>04/02/2015</b>	
	APPROVED:	
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ITEM	DESCRIPTION	DIAMETER
Identification:	Jacket will be surface printed in white ink Legend: " SCHMITT INDUSTRIES, INC - WWW.SCHMITT-IND.COM "	
SPECIFICATIONS	Weight: 29.5 Lbs./1000' Nom. Voltage Rating: 600 Volts (RMS) Max. Temperature Rating: -40°C Min. to 105°C Max. Spool size shall not exceed 10" height X 17" diameter	

CABLE USA, LLC. 2584 SOUTH HORSESHOE DRIVE NAPLES FLORIDA 34104	REV:	
		TITLE: <b>3/COND: 26 AWG SHIELDED ETFE/PUR 105°C, 600V</b>
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