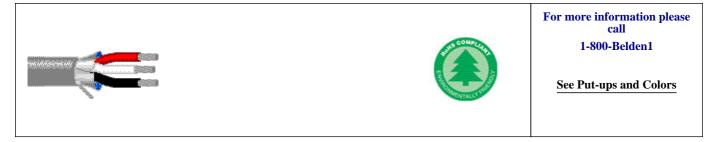


BELDENCable^{**}

8618 Non-Paired - Audio, Control and Instrumentation Cable



Description:

16 AWG stranded (19x29) tinned copper conductors, conductors cabled, polyethylene insulation, overall Beldfoil® shield (100% coverage), 18 AWG stranded tinned copper drain wire, PVC jacket.

PHYSICAL CHARACTERISTICS:

CONDUCTOR:

Number of Conductors			3				
Total Number of Conductors		3	3				
AWG		16	16				
Stranding		19x29	19x29				
Conductor Material		TC - Tinneo	TC - Tinned Copper				
INSULATION:							
Insulation Material		PE - Polyet	PE - Polyethylene				
Nom. Insulation Wall Thickness		.031 in.	.031 in.				
OVERALL CABLING:							
Overall Cabling Lay Length		2 in.	2 in.				
Overall Cabling Twists/ft.		6	6				
Overall Cabling Color Code Cha	irt :						
Number	Color		Number	Color			
1	Black		3	Clear			
2	Red						
OUTER SHIELD:							
Outer Shield Material Trade Name		Beldfoil® (Beldfoil® (Z-Fold®)				
Outer Shield Type		Tape	Таре				
Outer Shield Material			Aluminum Foil-Polvester Tane				

Outer Shield Type	Tape			
Outer Shield Material	Aluminum Foil-Polyester Tape			
Outer Shield %Coverage	100 %			
Outer Shield Drain Wire AWG	18			
Outer Shield Drain Wire Stranding	16x30			
Outer Shield Drain Wire Conductor Material	TC - Tinned Copper			

OUTER JACKET:

Detailed Specifications & Technical Data



BELDENCable^{**}

8618 Non-Paired - Audio, Control and Instrumentation Cable

- Polyvinyl Chloride in. in.					
in.					
in.					
C To +60°C					
60°C (UL AWM Style 2107)					
58.6 lbs/1000 ft.					
110 lbs.					
in.					
APPLICABLE SPECIFICATIONS AND AGENCY COMPLIANCE:					
Style 2107 (300 V 60°C)					
1/2004					
685 UL Loading					
F/ft					
F/ft					
4.8 Ohms/1000 ft					
600 V RMS (UL AWM Style 2107), 300 V RMS (CL3)					
nps per conductor @ 25°C					

PUT-UPS AND COLORS:

Item	Description	Put-Up (ft.)	Ship Weight (lbs.)	Jacket Color	Notes
8618 0601000	3 #16 LDPE FS PVC	1000	67	CHROME	C
8618 060500	3 #16 LDPE FS PVC	500	33	CHROME	С
8618 060U500	3 #16 LDPE FS PVC	U500	32	CHROME	

Detailed Specifications & Technical Data



BELDENCable^{**}

8618 Non-Paired - Audio, Control and Instrumentation Cable

Revision Number: 2 Revision Date: 05-25-2005

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