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SPECIAL APPLICATION CABLE

Special Audio and Communication

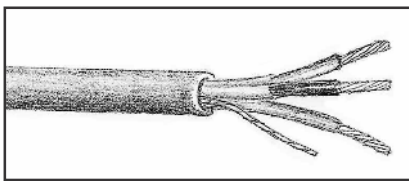
UL 2095, 2093

Application: For use in audio, communications, and EMI isolated circuits for instrumentation. Suggested voltage rating of 300 volts.

Specifications:

- **Conductor:** Fully annealed stranded tinned copper per ASTM B-33 size 24 - 20 AWG
- **Insulation:** Premium grade color coded polyethylene or PVC
- **Shield:** 100% foil aluminum/polyester, 25% overlap, foil facing out with stranded tinned copper drain wire.
- **Jacket:** PVC, gray with temperature range of -20°C to +80°C
- **UL Style 2093 (UL: 60°C, 300V)**
- **UL Style 2095 (UL: 80°C, 300V)**

P01H6



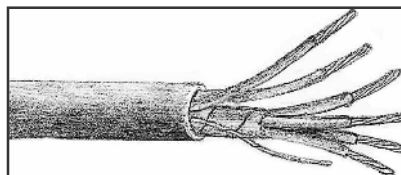
Color Code Chart 1:		Color Code Chart 2:	
No. Conductors	Color	No. Conductors	Color
Shielded		Shielded	
1	Black	1	Black
2	Red	2	Red
Unshielded		3	Green
1	Natural	4	Yellow
		Unshielded	
		1	Blue
		2	White

Catalog No.	Belden Catalog No.	Carol Catalog No.	No. Conductors	Size AWG	Conductor Stranding	Nominal Insulation Thickness		Nominal Jacket Thickness		Nominal Overall Diameter		Nominal Capacitance pF/ft	
						Inches	mm	Inches	mm	Inches	mm	A	B
UL Style 2093 300 Volt Color Code Chart 1													
P01H6	8763	C1333	3	2-20 Shielded 1-20 Unshielded	10/30	.015	.38	.028	.71	.206	5.23	26.0	47.0
UL Style 2095 300 Volt Color Code Chart 2													
P02H61	8786	C1345	6	4-24 Shielded 2-22 Unshielded	7/32 7/30	.015	.38	.025	.64	.234	5.95	32.0	57.0

A - Capacitance between conductors

B - Capacitance between one conductor and other conductors connected to shield

P02H6



1-800-945-5542