# **Detailed Specifications & Technical Data**

### **ENGLISH MEASUREMENT VERSION**



## 6341PC Multi-Conductor - Pro Audio and Intercom Systems



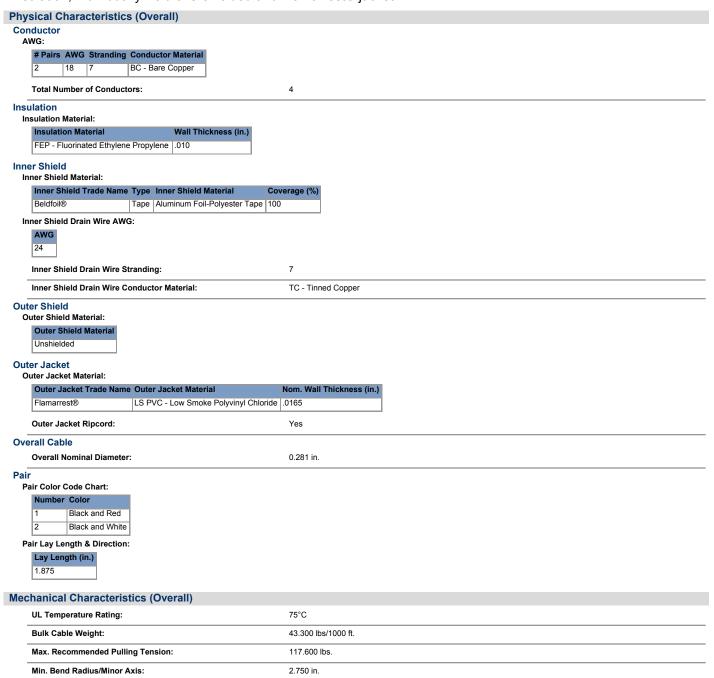
For more Information please call

1-800-Belden1



### **General Description:**

Security, Pro Audio & Intercom Cable, Plenum-CMP, 2-18 AWG stranded bare copper pairs with FEP insulation, Individually Beldfoil® shielded and Flamarrest® jacket



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NEC//III \ Specification:	CMP	
NEC/(UL) Specification:	CMP	
CEC/C(UL) Specification:	CMP	
EU Directive 2011/65/EU (ROHS II):	Yes	
EU CE Mark:	Yes	
EU Directive 2000/53/EC (ELV):	Yes	
EU Directive 2002/95/EC (RoHS):	Yes	
EU RoHS Compliance Date (mm/dd/yyyy):	04/01/2005	
EU Directive 2002/96/EC (WEEE):	Yes	
EU Directive 2003/11/EC (BFR):	Yes	
CA Prop 65 (CJ for Wire & Cable):	Yes	
MII Order #39 (China RoHS):	Yes	
me Test		
UL Flame Test:	NFPA 262	
C(UL) Flame Test:	FT6	
num/Non-Plenum		
Plenum (Y/N):	Yes	

### **Electrical Characteristics (Overall)**

Nom. Inductance:

Inductance (µH/ft) .16

Nom. Capacitance Conductor to Conductor:

Capacitance (pF/ft)

Nom. Capacitance Cond. to Other Conductor & Shield:

Capacitance (pF/ft)

Nom. Conductor DC Resistance:

DCR @ 20°C (Ohm/1000 ft) 6.500

Nom. Inner Shield DC Resistance:

DCR @ 20°C (Ohm/1000 ft)

Ind. Pair Nominal Shield DC Resistance @ 20 Deg. C:

14.400 Ohm/1000 ft

Max. Operating Voltage - UL:

Voltage 300 V RMS

Max. Recommended Current:

Current 4 Amps per conductor @ 25°C

### **Put Ups and Colors:**

Item #	Putup	Ship Weight	Color	Notes	Item Desc
6341PC 877U1000	1,000 FT	43.000 LB	NATURAL		2 #18 FS PR FEP FLRST
6341PC 8771000	1,000 FT	45.000 LB	NATURAL	С	2 #18 FS PR FEP FLRST
6341PC 877500	500 FT	24.500 LB	NATURAL		2 #18 FS PR FEP FLRST

Notes: C = CRATE REEL PUT-UP.

Revision Date: 03-13-2013 Revision Number: 2

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