# **Detailed Specifications & Technical Data**

### **ENGLISH MEASUREMENT VERSION**



## 5300F1 Multi-Conductor - Water-Blocked for Use in Underground Ducts - 2 Cond Cabled



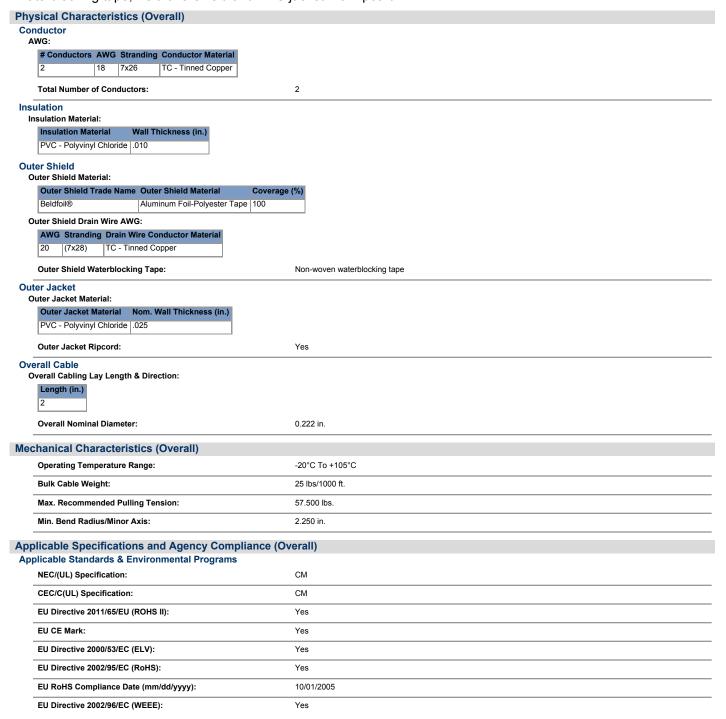
For more Information please call

1-800-Belden1



### **General Description:**

Security & Alarm Cable, Rated-CM, 2-18 AWG stranded tinned copper conductors with PVC insulation, waterblocking tape, Beldfoil® shield and PVC jacket with ripcord



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EU Directive 2003/11/EC (BFR):	Yes
CA Prop 65 (CJ for Wire & Cable):	Yes
MII Order #39 (China RoHS):	Yes
Flame Test	
UL Flame Test:	UL1685 UL Loading
CSA Flame Test:	FT1
Plenum/Non-Plenum	
Plenum (Y/N):	No

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

Nom. Inductance:

Inductance (µH/ft)

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)

Nominal Outer Shield DC Resistance:

DCR @ 20°C (Ohm/1000 ft) 16.900

Max. Operating Voltage - UL:

Voltage 300 V RMS

Max. Recommended Current:

Current 5 Amps per conductor @ 25°C

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

Item #	Putup	Ship Weight	Color	Notes	Item Desc
5300F1 0081000	1,000 FT	30.000 LB	GRAY	С	2 #18 PVC FS PVC
5300F1 0101000	1,000 FT	30.000 LB	BLACK		2 #18 PVC FS PVC

C = CRATE REEL PUT-UP.

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