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1-800-Belden1



## General Description:

CSPE - Chlorosulphonated Polyethylene insulation has excellent heat resistance, color stability and electrical properties and is recommended for Class 130(B) insulation systems.

## Physical Characteristics (Overall)

### Conductor

AWG:

# Conductors	AWG	Stranding	Conductor Material
1	10	65x28	TC - Tinned Copper

Total Number of Conductors: 1

### Insulation

Insulation Material:

Insulation Material	Wall Thickness (mm)
CSPE - Chlorosulphonated Polyethylene	1.143

### Overall Insulation

#### Overall Cable

Overall Nominal Diameter: 5.309 mm

## Applicable Specifications and Agency Compliance (Overall)

### Applicable Standards & Environmental Programs

UL AWM Style:	3191
UL Rating:	600 V, 105°C
CSA Rating:	300 V RMS, 105°C
CSA Type:	CL1052
EU Directive 2011/65/EU (ROHS II):	Yes
EU Directive 2000/53/EC (ELV):	Yes
EU Directive 2002/95/EC (RoHS):	Yes
EU RoHS Compliance Date (mm/dd/yyyy):	01/01/2004
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

### Plenum/Non-Plenum

Plenum (Y/N): No

## Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
34410 0082000	2,000 FT	104.000 LB	GRAY	F	#10 STR CSPE 105C 600V
34410 010100	100 FT	5.500 LB	BLACK		#10 STR CSPE 105C 600V
34410 0102000	2,000 FT	104.000 LB	BLACK	C	#10 STR CSPE 105C 600V
34410 010500	500 FT	25.500 LB	BLACK	C F	#10 STR CSPE 105C 600V

### Notes:

C = CRATE REEL PUT-UP.

F = MAY CONTAIN MORE THAN 1 PIECE. MINIMUM LENGTH OF ANY ONE PIECE IS 50'

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