

Table 4. Conductor size and type

Class B Stranded or Compressed		Compact or Solid		Conductor code
AWG	mm ²	AWG	mm ²	
No Connector				00
#6	16	#4	–	01
#4	–	#3	25	02
#3	25	#2	35	03
#2	35	#1	–	04
#1	–	1/0	50	05
1/0	50	2/0	70	06
2/0	70	3/0	–	07
3/0	–	4/0	95	08
4/0	95	250	120	09
250*	120	300	–	10

* Compressed stranding only.

Note: Coppertop compression connector may be used on both aluminum and copper cable conductors.

Table 5. CSA Compression connectors

Conductor size and type

Stranded				
Concentric, Compressed or Compact		Solid		Conductor code
AWG	mm ²	AWG	mm ²	
No Connector				00
#6	16	#4	–	01
#4	–	#3	–	02
#3	–	#2	25	03
#2	25	#1	35	04
#1	35	1/0	50	05
1/0	50	2/0	70	06
2/0	70	3/0	–	07
3/0	–	–	–	08
4/0	95	–	–	09

EXAMPLE: Select a 28 kV integral jacket seal elbow kit with CSA connector and capacitive test point for use on a #1 compact cable with a minimum insulation diameter of 0.770" and a maximum diameter of 0.830".

STEP 1: From Table 3, identify the cable range 0.750–1.080" and select the **"CC"** CABLE RANGE CODE.

STEP 2: The conductor size is a #1 and the type is compact. **CSA** style connector required.

From Table 5, under the column "Stranded" identify #1 and select the **"05"** conductor code.

STEP 3: Order catalog number.

LEJ228CC05TCSA

Table 6. Replacement CSA Coppertop connectors

Conductor size and type

Stranded

Concentric or Compressed or Compact

Solid

Catalog Number

AWG	mm ²	AWG	mm ²	Catalog Number
#6	16	#4	–	CC2C01TCSA
#4	–	#3	–	CC2C02TCSA
#3	–	#2	25	CC2C03TCSA
#2	25	#1	35	CC2C04TCSA
#1	35	1/0	50	CC2C05TCSA
1/0	50	2/0	70	CC2C06TCSA
2/0	70	3/0	–	CC2C07TCSA
3/0	–	–	–	CC2C08TCSA
4/0	96	–	–	CC2C09TCSA

* Compressed stranding only.

Note: Coppertop compression connector may be used on both aluminum and copper cable conductors.

Table 7. Replacement parts

Description	Catalog number
Hold down bail assembly	2638351C01B
Loadbreak probe installation tool	2602733A01
Probe Kit (includes Probe, Installation Tool, Silicone Lubricant, Installation Instruction Sheet)	PK225
Silicone Grease 0.175 oz tube (5 grams) 5.3 oz tube (150 grams)	2603393A03 2605670A02M
Test point cap	2639992A01
Includes Ground Braid, Constant Force Spring and Mastic	GRDBRAIDKIT

Accessories

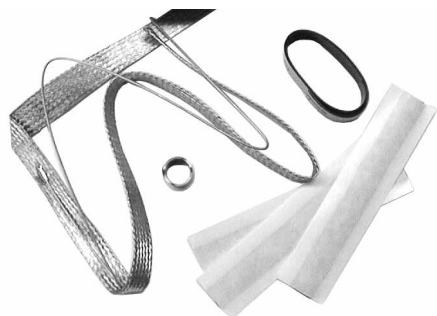


Figure 4. Braided ground strap kit.