

## MOD-3-CST Medium Voltage Cold Shrink Terminations (CST)

### FEATURES

- Cold applied design
- High tracking, erosion, and UV resistant
- Retains performance over wide temperature range -45° to +150° C
- 3/C modification kit

### APPLICATIONS

- TE's Raychem MOD-3-CST cold shrink termination converts a 3 conductor cable to 3 single conductor cables when terminating medium voltage power cable

### BENEFITS

- ♦ Easy release spiral holdout for fast installation
- ♦ Superior moisture and environmental sealing



### PRODUCT SELECTION INFORMATION: DIMENSIONS IN INCHES (MM)

Catalog Number	CST Kit Insulation Diameter Use Range	CST Application Diameter Use Range for MOD Kit	Description	Single Conductor Insulation Diameter Use Range	Overall Cable Jacket Diameter Use Range
<b>Indoor CST Kit</b>					
<b>CST-152, CST-282</b>	0.65 - 1.06(16.5-27.0)	0.65 - 0.90(16.5-22.9)	<b>MOD-3B-CSTI</b>	0.62 - .90 (15.7 - 22.9)	--
<b>CST-152, CST-282</b>	0.65 - 1.06(16.5-27.0)	0.91 - 1.06(23.1-27.0)	<b>MOD-3C-CSTI</b>	0.90 - 1.08 (22.9 - 27.4)	--
<b>CST-153, CST-283</b>	0.97 - 1.35(24.5-34.5)	0.97 - 1.08(24.4-34.5)	<b>MOD-3C-CSTI</b>	0.90 - 1.08 (22.9- 27.4)	--
<b>CST-153, CST-283</b>	0.97 - 1.35(24.5-34.5)	1.09 - 1.35(27.7-34.5)	<b>MOD-3D-CSTI</b>	1.08 - 1.36 (27.4 - 34.5)	--
<b>CST-154, CST-284</b>	1.28 - 2.04(32.5-52.0)	1.37 - 2.04(34.8-52.0)	<b>MOD-3E-CSTI</b>	1.18 - 2.54 (30.0 - 64.5)	--
<b>CST-352</b>	0.95-1.41(24.3-36.0)	0.95-1.08(24.3-27.4)	<b>MOD-3C-CSTI</b>	0.90 - 1.08 (22.9 - 27.4)	--
<b>CST-352</b>	0.95-1.41(24.3-36.0)	1.09-1.36(27.7-34.5)	<b>MOD-3D-CSTI</b>	1.08 - 1.36 (27.4 - 34.5)	--
<b>CST-352</b>	0.95-1.41(24.3-36.0)	1.37-1.41(34.8-36.0)	<b>MOD-3E-CSTI</b>	1.18 - 2.54 (30.0 - 64.5)	--
<b>CST-353</b>	1.27-1.89(32.4-48.0)	1.27-1.89(32.4-48.0)	<b>MOD-3E-CSTI</b>	1.18 - 2.54 (30.0 - 64.5)	--
<b>CST-354</b>	1.70-2.52(43.2-64.0)	1.70-2.52(43.2-64.0)	<b>MOD-3E-CSTI</b>	1.18 - 2.54 (30.0 - 64.5)	--
<b>Outdoor CST Kit</b>					
<b>CST-152, CST-282</b>	0.65 - 1.06(16.5-27.0)	0.65 - 0.90(16.5-22.9)	<b>MOD-3B-CSTO</b>	0.62 - .90 (15.7 - 22.9)	2.21 - 3.23 (51.6 - 82)
<b>CST-152, CST-282</b>	0.65 - 1.06(16.5-27.0)	0.91 - 1.06(23.1-27.0)	<b>MOD-3C-CSTO</b>	0.90 - 1.08 (22.9 - 27.4)	2.50 - 3.74 (63.6 - 95)
<b>CST-153, CST-283</b>	0.97 - 1.35(24.5-34.5)	0.97 - 1.08(24.4-34.5)	<b>MOD-3C-CSTO</b>	0.90 - 1.08 (22.9- 27.4)	2.50 - 3.74 (63.6 - 95)
<b>CST-153, CST-283</b>	0.97 - 1.35(24.5-34.5)	1.09 - 1.35(27.7-34.5)	<b>MOD-3D-CSTO</b>	1.08 - 1.36 (27.4 - 34.5)	2.93 - 4.33 (74.4 - 110)
<b>CST-154, CST-284</b>	1.28 - 2.04(32.5-52.0)	1.37 - 2.04(34.8-52.0)	<b>MOD-3E-CSTO</b>	1.18 - 2.54 (30.0 - 64.5)	3.21 - 5.90 (81.6 - 150)
<b>CST-352</b>	0.95-1.41(24.3-36.0)	0.95-1.08(24.3-27.4)	<b>MOD-3C-CSTO</b>	0.90 - 1.08 (22.9 - 27.4)	2.50 - 3.74 (63.6 - 95)
<b>CST-352</b>	0.95-1.41(24.3-36.0)	1.09-1.36(27.7-34.5)	<b>MOD-3D-CSTO</b>	1.08 - 1.36 (27.4 - 34.5)	2.93 - 4.33 (74.4 - 110)
<b>CST-352</b>	0.95-1.41(24.3-36.0)	1.37-1.41(34.8-36.0)	<b>MOD-3E-CSTO</b>	1.18 - 2.54 (30.0 - 64.5)	3.21 - 5.90 (81.6 - 150)
<b>CST-353</b>	1.27-1.89(32.4-48.0)	1.27-1.89(32.4-48.0)	<b>MOD-3E-CSTO</b>	1.18 - 2.54 (30.0 - 64.5)	3.21 - 5.90 (81.6 - 150)
<b>CST-354</b>	1.70-2.52(43.2-64.0)	1.70-2.52(43.2-64.0)	<b>MOD-3E-CSTO</b>	1.18 - 2.54 (30.0 - 64.5)	3.21 - 5.90 (81.6 - 150)

Indoor kits include 6 - 15 inch re-jacketing sleeves, two per phase, sealing mastic

Outdoor kits include 6 - 15 inch long re-jacketing sleeves, two per phase, crotch sealing boot, sealing mastic and solder blocked ground braid. Each kit contains easy to follow product installation instructions with visual displays of the installation steps. Installation is fast and simple.

### ADDITIONAL PRODUCT INFORMATION

- To select the appropriate CST-MOD kit for the CST terminations, find the CST termination kit being used in the selection table above for indoor or outdoor application.
- Verify that the cable insulation diameter falls within the single conductor insulation diameter use range for the indoor MOD-CST kit. For outdoor MOD-CST kits selection, also verify the 3/C cable overall diameter falls within the overall cable jacket diameter use range.