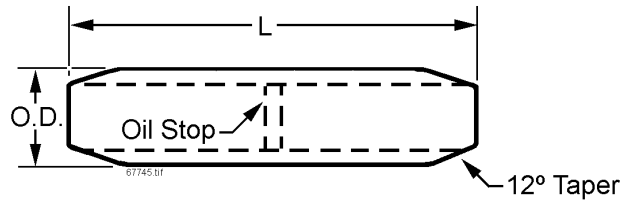


CONNECTORS
OIL STOP, TAPERED, COPPER, COMPRESSION



1. Scope

This material standard covers the requirements for oil stop, tapered copper compression connectors.

2. Application

Oil Stop, Tapered Copper Compression Connectors of the configuration shown are intended for use on 4 kV and higher insulated copper conductors in Underground Construction.

3. Industry Standards

Compression connector shall meet the applicable requirements of **NEMA CC1**, *Electric Power Connectors*.

4. Construction

A tinned, high conductivity copper oil stop shall be brazed in place in the center of the connector. The ends of the connector shall have a 12° taper.

The body of the connector shall be made from tinned, high conductivity, seamless, annealed copper.

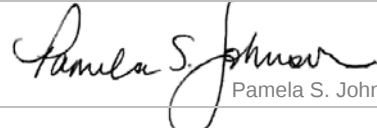
5. Marking

Each connector shall have a durable marking showing conductor size and manufacturer's name or trademark and catalog number of the connector.

6. Stock Unit: EA

7. Approved Manufacturer

Stock Number	Wire Size	Dimension, in		Approved Manufacturers				
		OD	Length	Dossert	Homac	MAC	Penn-Union	Richards
677300	#4	0.34	1-29/32	DPCP4-T	PTC-4	MTCP 4	BCU-4-PT	OTCC5
677303	#1	0.46	2-1/16	DPCP8-T	PTC-1	MTCP 1	—	OTCC8
677304	2/0	0.56	2-7/32	DPCP13-T	PTC-2/0	MTCP 2/0	BCU-2/0-PT	OTCC10
677306	3/0	0.62	2-13/32	DPCP17-T	PTC-3/0	MTCP 3/0	—	OTCC11
677309	300	0.81	2-5/8	DPCP30-T	PTC-300	MTCP 300	BCU 030-PT	OTCC14
677310	350	0.88	2-25/32	DPCP35-T	PTC-350	MTCP 350	BCU 035-PT	OTCC15
677311	500	1.06	3-17/32	DPCP50-T	PTC-500	MTCP 500	BCU 050-PT	OTCC18

standards coordinator	standards supervisor	unit director
 John Shipek	 John Shipek	 Pamela S. Johnson