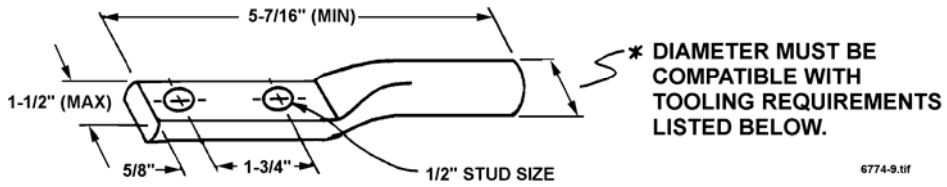
CONNECTOR – TIN-PLATED, ALUMINUM COMPRESSION, SECONDARY UNDERGROUND



Aluminum Compression Connectors of the configuration shown are intended for terminating aluminum cable to a copper or aluminum surface. The terminals shall meet the requirements of ANSI C119.4 and NEMA SG 14.10, *Standard for Aluminum Connectors for Aluminum Conductors*. Tin-plating of terminals is required.

Inhibitor. Each terminal shall be factory-filled with a measured amount of oxide-inhibiting compound that will not affect the dielectric strength or power factor of cables installed with butyl, polyvinyl chloride, polyethylene, or cross-linked polyethylene insulation.

Marking. Each terminal shall have durable markings showing conductor size, die number, number of crimps, and manufacturer's name or trademark, and catalog number of the connector.

Packaging. The terminal ends shall be sealed to prevent leakage or contamination of the inhibitor.

Reference Specifications: ANSI C119.4 and SG 14.10, latest revisions.

Stock Unit: EA

Tooling and Die Requirements

		Burndy		T&B - Homac		
Connector Size	**EEI**	**MD-6**	**Y-35**	**TBM-8 (UT-5)**	**T&B HYD.**	**Kearney**
all sizes	11A	W-K840 W-249	U-K840 U-249	Blue (TX)	76H	840

Stock No.	**Conductor Size**	**Approved Manufacturers**					
		Anderson	**Blackburn**	**Homac**	**Kearney**	**Penn-Union**	**Richards**
651255	#1-#2 Str/ #1 Comp	–	AL4P	SAK 2-NTN	104741-1	KSL-R2D-TN	ALCD8-2N-TN-SCL
651256	1/0 Str/ 1/0-2/0 Comp	–	AL6P	SAK 1/0-NTN	104741-2	KSL-1/0-D-TN	ALCD9-2N-TN-SCL
651257	2/0 Str/ 3/0 Comp	VAUL-2/0-12BN	AL8P	SA 2/0-NTN	104741-3	KSL-2/0-D-TN	ALCD10-2N-TN-SCL
651258	3/0 Str/ 4/0 Comp	VAUL-3/0-12BN	AL10P	SA 3/0-NTN	104741-4	KSL-3/0-D-TN	ALCD11-2N-TN
651265	4/0-250 Str/ 250-350 Comp	–	AL12P	AL 250-NTN	104741-5	KSL-4/0-D-TN	–

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