

ILSCO Aluminum Multi-Tap Connectors - Dual Rated

TYPE
PED-X
PSA-Z
PEC

Features

- Available in four, six, or eight conductor configurations in four wire ranges
- Plastisol insulating cover available with a nominal thickness of 156 Mil
- Manufactured from high strength 6061-T6 aluminum alloy
- Compact size
- Rated for 600 volts

Benefits

- Provides multiple conductor installation for a wide range of conductors
- Eliminates the need for taping. Plastisol covers have dielectric strength of 120 volts per Mil
- Suitable for use with either copper or aluminum conductors
- Suitable for pedestal applications
- Ensures reliability

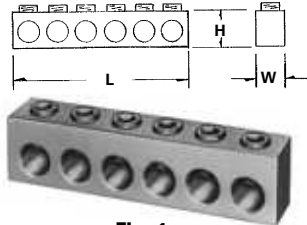


Fig. 1

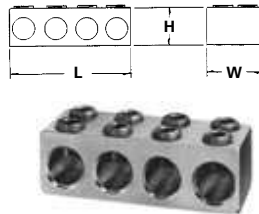


Fig. 2



Insulating Cover

Catalog Number	Figure Number	Wire Range	No. of Cond.	Dimensions			Hex Size	Recommended Torque	Insulating Cover
				L	W	H			
PED-4-350-X	1	350kcmil-6	4	3-7/8	1	1-3/8	5/16	350	PEC-4-350
PED-6-350-X	1	350kcmil-6	6	5-11/16	1	1-3/8	5/16	350	PEC-6-350
PED-8-350-X	1	350kcmil-6	8	7-1/2	1	1-3/8	5/16	350	PEC-8-350
PED-4-500-X	1	500kcmil-2	4	4-3/4	1	1-5/8	5/16	450	PEC-4-500
PED-6-500-X	1	500kcmil-2	6	7-1/4	1	1-5/8	5/16	450	PEC-6-500
PED-8-500-X	1	500kcmil-2	8	9-11/16	1	1-5/8	5/16	450	PEC-8-500
‡PSA-4-750-Z	2	750kcmil-1/0	4	6-9/16	2	2-1/2	3/8	500	PSC-4-750
‡PSA-6-750-Z	2	750kcmil-1/0	6	9-7/8	2	2-1/2	3/8	500	PSC-6-750
‡PSA-8-750-Z	2	750kcmil-1/0	8	13-3/16	2	2-1/2	3/8	500	PSC-8-750

‡ Consult factory for availability.

DE-OX Inhibitor is recommended for all aluminum terminations.



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