

Connector for Direct Burial and Hand Holes

Conductor Range: 350kcmil - #12str

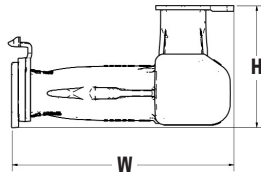
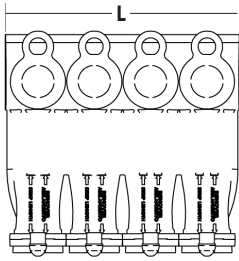
TYPE PEDSS

Features

- Manufactured from high strength aluminum alloy
- Electro-Tin plated
- Dual rated
- Encapsulation meets or exceeds dielectric strength of 240 volts per mil (nominal thickness 125 mils)
- Re-sealable and tethered wire ports
- Pre-filled with DE-OX[®] oxide inhibiting compound
- UL Listed and CSA Certified
- Rated for 600 volts, 90° C

Benefits

- Provides maximum conductivity
- Low contact resistance
- Use with both copper and aluminum conductors
- Specifically formulated for electrical waterproofing requirements
- Completely watertight, no taping required
- Protects contact area and prevents oxides from forming
- For direct burial in earth or concrete



Catalog Number	Wire Range	Number of Ports	Dimensions - in. (mm)		
			W	H	L
PED2-350SS-DB	350kcmil-12str	2	4.363 (110.8)	2.375 (60.3)	2.430 (61.7)
PED3-350SS-DB	350kcmil-12str	3	4.363 (110.8)	2.375 (60.3)	3.555 (90.3)
PED4-350SS-DB	350kcmil-12str	4	4.363 (110.8)	2.375 (60.3)	4.680 (118.9)
PED5-350SS-DB	350kcmil-12str	5	4.363 (110.8)	2.375 (60.3)	5.805 (147.4)
PED6-350SS-DB	350kcmil-12str	6	4.363 (110.8)	2.375 (60.3)	6.930 (176.0)
PED8-350SS-DB	350kcmil-12str	8	4.363 (110.8)	2.375 (60.3)	9.180 (233.2)
PED9-350SS-DB	350kcmil-12str	9	4.363 (110.8)	2.375 (60.3)	10.305 (261.7)
PED10-350SS-DB	350kcmil-12str	10	4.363 (110.8)	2.375 (60.3)	11.430 (290.3)

All wire sizes, unless noted otherwise, are American Wire Gauge (AWG)
Tested to UL 486D, UL File E125087