

STREETWISE[®] **Street Light Connectors**



TYPE **PEDSS**

Features

- Environmentally sealed design
- Encapsulated with high dielectric strength polymer
- Manufactured from high strength aluminum alloy
- Compact design
- Interchangeable wire and screw port plugs
- Cap retention hook
- Available in three circuit configurations
- Wire way seals with pre-marked trim locations
- DE-OX[®] oxide inhibiting compound optional
- Rated for 600 volts
- · Meets or exceeds UL 486D

Benefits

- Resists corrosion from moisture
- Touch safe, no taping required
- Suitable for use with copper or aluminum conductors
- Easily accessible in small hand holes
- Seals any entry port of the connector
- Tethered for re-insertion if required
- Application versatility
- Accommodates wire range 1/0-14
- Prevents oxides from forming
- For use in low voltage applications
- Watertight, suitable for direct burial

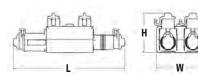




Fig. 1





Fig. 3

Catalog	Figure	Wire	Wire Number of Ports			Dimensions - in. (mm)					
Number	Number	Range	Inputs	Outputs	W		Н		L		
PED11-1/0SS-Z	1	1/0-14	1	1	0.930	(23.6)	1.925	(48.9)	5.630	(143.0)	
PED21-1/0SS-Z	2	1/0-14	2	1	2.190	(55.6)	1.925	(48.9)	4.000	(101.6)	
PED22-1/0SS-Z	3	1/0-14	2	2	2.395	(60.8)	2.000	(50.8)	5.630	(143.0)	

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

For DE-OX®, add "P" following the SS (e.g. PED11-1/0SSP-Z)