

## TYPE USPA-SS

### Features

- Encapsulated in EPDM rubber with a nominal thickness of 125 Mils and a dielectric strength of 240 Volts per Mil
- Pre-marked end inserts
- O-Ring design screw cap inserts
- Connector is produced from high strength 6061-T6 aluminum alloy
- Connector rated for 600 volts, 90° C
- Range taking
- UL Listed and CSA Certified for direct burial in earth or concrete

### Benefits

- Completely watertight in line splice. Ready for installation. (not a mold for use with mixed compounds) No taping required. No temperature or humidity restrictions.
- Simply cut end inserts to appropriate marked wire size and insert conductor into connector
- Ensures connector integrity while allowing ease of access to set screws, ensuring excellent sealing
- Suitable for use with either copper or aluminum conductors
- Ensures reliability
- Reduces inventory



Fig. 1



Fig. 2



Fig. 3

Catalog Number	Figure Number	Wire Range		Length	Hex Size	Recommended Torque-Inch Lbs.
		Barrel A	Barrel B			
USPA-350SS-DB +	1	350kcmil-10str	350kcmil-10str	8- 5/8	5/16	350
USPA-500SS-DB	2	500kcmil-10	500kcmil-10	9-13/16	5/16	450
USPA-750SS-DB	3	750kcmil-2	750kcmil-2	9-13/16	5/16	500

All wire sizes, unless noted otherwise, are American Wire Gauge (AWG)  
+ RUS Listed

Tested to UL 486D, UL File E125087

## TYPE USPA-SS

### Features

- Encapsulated in EPDM rubber with a nominal thickness of 125 Mils and a dielectric strength of 240 Volts per Mil
- Pre-marked end inserts
- O-Ring design screw cap inserts
- Connector is produced from high strength 6061-T6 aluminum alloy
- Connector rated for 600 volts, 90° C
- Range taking
- UL Listed and CSA Certified for direct burial in earth or concrete

### Benefits

- Completely watertight in line splice. Ready for installation. (not a mold for use with mixed compounds) No taping required. No temperature or humidity restrictions.
- Simply cut end inserts to appropriate marked wire size and insert conductor into connector
- Ensures connector integrity while allowing ease of access to set screws, ensuring excellent sealing
- Suitable for use with either copper or aluminum conductors
- Ensures reliability
- Reduces inventory



Fig. 1



Fig. 2



Fig. 3

Catalog Number	Figure Number	Wire Range		Length	Hex Size	Recommended Torque-Inch Lbs.
		Barrel A	Barrel B			
USPA-350SS-DB +	1	350kcmil-10str	350kcmil-10str	8- 5/8	5/16	350
USPA-500SS-DB	2	500kcmil-10	500kcmil-10	9-13/16	5/16	450
USPA-750SS-DB	3	750kcmil-2	750kcmil-2	9-13/16	5/16	500

All wire sizes, unless noted otherwise, are American Wire Gauge (AWG)

+ RUS Listed

Tested to UL 486D, UL File E125087