

## Specifications

### Materials:

- Body: Nitrile Rubber
- Contact: Brass, Gold Plated over Nickel
- Sleeve: Stainless Steel
- Coupling Nut: Machined Aluminum, Black Anodized (stainless steel available)
- Cable: #16 AWG NBR/PVC Rubber 65 x #34 stranding  
90° C, UL Recognized SOOW, CSA Certified
- Cable Diameters: 2/C-.37", 3/C-.39", 4/C-.42", 5/C-.50", 6/C-.53"

### Electrical:

- Voltage Rating: 600 VAC
- Contact Resistance: ≤5mΩ

### Environmental:

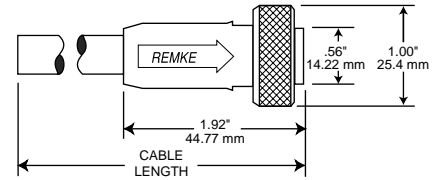
- Protection: IP68, NEMA 6P
- Operating Temp: -50°C to 90°C (UL), -34°C to 90°C (CSA)

### Certifications:

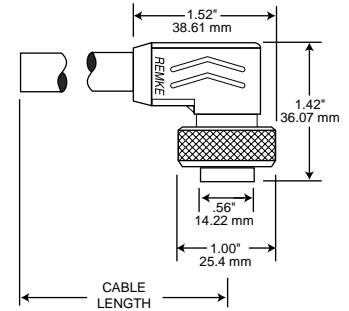


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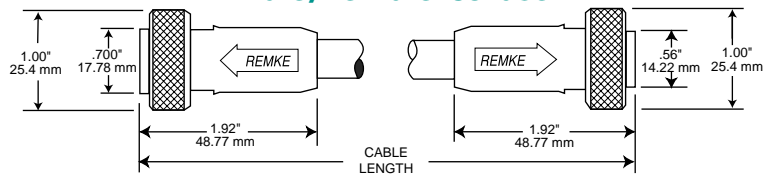
### Straight Plug



### 90° Plug



### Male/Female Cordset



## Plugs and Cable Assemblies with #16 AWG SOOW-A Cable

POLES	FACE VIEW MALE	WIRING CODE	AMP RTG. @ 600V	CABLE LENGTH	MALE		FEMALE		MALE/FEMALE ASSEMBLY
					STRAIGHT	STRAIGHT	90 DEGREE		
2		1-WHITE 2-BLACK	13A	3 FT	50707	50710	50710-90	50783	
				6 FT	50708	50711	50711-90	50725	
				12 FT	50709	50712	50712-90	50730	
				20 FT	50752	50748	50748-90	50743	
3		1-GREEN 2-BLACK 3-WHITE	13A	3 FT	50904	50901	50901-90	50973	
				6 FT	50905	50902	50902-90	51018	
				12 FT	50906	50903	50903-90	50946	
				20 FT	50982	50974	50974-90	50945	
4		1-BLACK 2-WHITE 3-RED 4-GREEN	10A	3 FT	51110	51107	51107-90	51119	
				6 FT	51111	51108	51108-90	51120	
				12 FT	51112	51109	51109-90	51115	
				20 FT	51134	51177	51177-90	51118	
5		1-WHITE 2-RED 3-GREEN 4-ORANGE 5-BLACK	8A	3 FT	51315	51306	51306-90	51319	
				6 FT	51316	51307	51307-90	51320	
				12 FT	51317	51308	51308-90	51343	
				20 FT	51332	51322	51322-90	51529	
6		1-WHITE 2-RED 3-GREEN 4-ORANGE 5-BLACK 6-BLUE	8A	3 FT	51608	51601	51601-90	51620	
				6 FT	51609	51602	51602-90	51621	
				12 FT	51610	51603	51603-90	51622	
				20 FT	51614	51623	51623-90	51625	

**Product Options:** Stainless Steel Hardware can be specified - add "SS" after Catalog Number; to specify 18 AWG Cable, add "-18" after the Catalog Number. For Nylon hardware - add "N" after Catalog Number.

Consult the factory for custom cord lengths, and a full range of wire management product accessories.

## Specifications

### Materials:

- Insert Material: Nitrile Rubber
- Contact: Brass, Gold Plated over Nickel
- Sleeve: Stainless Steel
- Shell: Machined Aluminum, Black Anodized (stainless steel available)
- Wire: #16 AWG/600 Volts 26 x #30 Stranding
- "O" Ring: Viton
- Lock Nut: Plated Steel (not pictured)

### Electrical:

- Voltage Rating: 600 VAC
- Contact Resistance:  $\leq 5m\Omega$

### Environmental:

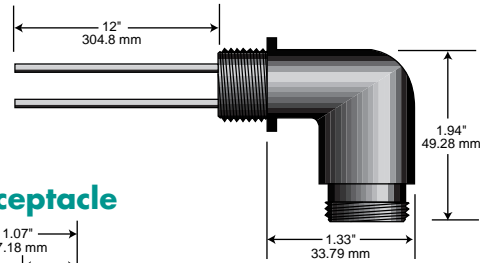
- Protection: IP68, NEMA 6P
- Operating Temp: -50°C to 90°C (UL), -34°C to 90°C (CSA)

### Certification:

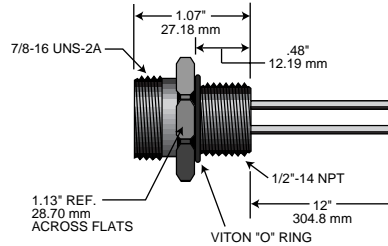


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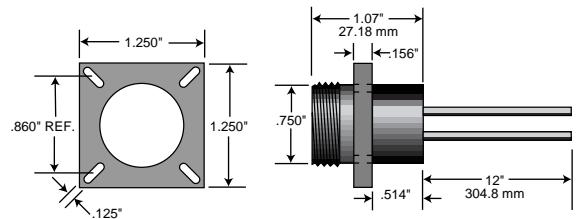
### 90° Receptacle



### Receptacle



### Receptacle with Flange



## Receptacles with 12" Pigtail Leads

POLES	FACE VIEW MALE	WIRING CODE	MALE			FEMALE		
			STRAIGHT	90 DEGREE*	FLANGE MT.*	STRAIGHT	90 DEGREE*	FLANGE MT.*
2		1-WHITE 2-BLACK	50705	50706	50799	50701	50702	50798
3		1-GREEN 2-BLACK 3-WHITE	50909	50908	50992	50910	50911	50991
4		1-BLACK 2-WHITE 3-RED 4-GREEN	51103	51101	51198	51104	51105	51197
5		1-WHITE 2-RED 3-GREEN 4-ORANGE 5-BLACK	51310	51311	51397	51313	51314	51396
6		1-WHITE 2-RED 3-GREEN 4-ORANGE 5-BLACK 6-BLUE	51605	51604	51698	51607	51606	51697

**Product Options:** Stainless Steel Hardware can be specified - add "SS" after Catalog Number; to specify 18 AWG Wire add "-18" after the Catalog Number. \*-Not available in stainless steel.

Consult the factory for custom wire length and a full range of wire management product accessories.