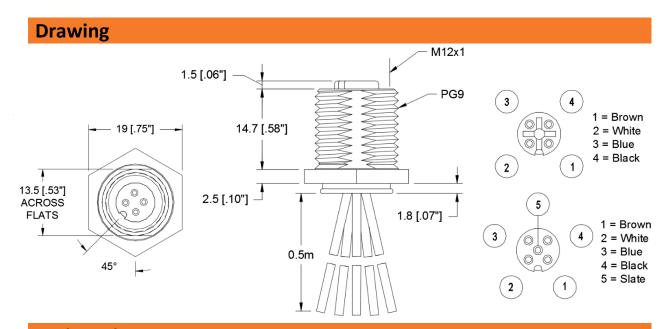


### **PART NO: ACR Series**

# M12-A Female Rear Mount PG9 Receptacle



## **Technical Data**

#### Mechanical

Receptacle Style	M12, Female	
Applicable Specification	IEC 61076-2-101	
Receptacle Threads	Internal	
Housing	Nickel Plated Brass, Leads Epoxy Potted	
Insert	Polyurethane	
Contact	Copper Alloy, Gold Plated	
Mounting Orientation	Rear	
Panel Nut	Nickel Plated Brass	
O-Ring	FKM	
Electrical		
<b>Contact Resistance</b>	≤ 5 mΩ	
Nom. Current @ 40°C	4 A	
Rated Voltage	4 Pole 250 V (IEC) 300V (UL)	
	5 Pole 60 V (IEC) 30V (UL)	
UL File	E485156	
Lead Wires		
AWG	22 AWG (7/30) Tinned Copper	
Insulation	PVC	
Outside Diameter	0.062" Nominal	
Lead Length	0.5 Meters (19.7")	
UL Style	AWM 1007 & 1569	
CSA Style	TR64	
Environmental		



## **PART NO: ACR Series**

## M12-A Female Rear Mount PG9 Receptacle

Degree of Protection	IP 67/ NEMA 6P	IP 67/ NEMA 6P	
Operating Temperature Range	-25C (-13F)/ +90	-25C (-13F)/ +90C (+194F)	
CE	this part meet the European Direct the restriction of substances in ele	All materials used in the manufacture of this part meet the requirements of European Directive 2011/65/EU regarding the restriction of use of certain hazardous substances in electrical and electronic equipment. Exemption used; 6a.	
REACH Regulation (EC 1907/2006)	of Very High Con European Union	This product does not contain Substances of Very High Concern (SVHC) listed on the European Union's REACH candidate list in excess of 0.1% mass of the item.	
Ordering Information	Description	Quantity	
301ACR NC404	4 Pin	Each	
304ACR NC404	5 Pin	Each	

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