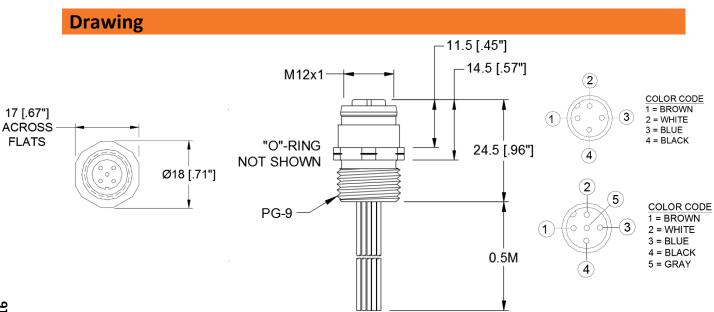


PART NO: ACF Series

M12-A Female Front 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	Front		
Panel Nut	Nickel Plated Brass		
O-Ring	FKM		
Electrical			
Contact Resistance	≤ 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		
	TR64		
CSA Style	TR64		



PART NO: ACF Series

M12-A Female Front Mount PG9 Receptacle

Environmental				
Degree of Protection	IP	IP 67/ NEMA 6P		
Operating Temperature Range	-2	-25C (-13F)/ +90C (+194F)		
CE	th Eu th su	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)		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	Descri	ption	Quantity	
301ACF NC404	4 Pin		Each	
304ACF NC404	5 Pin Each		Each	

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