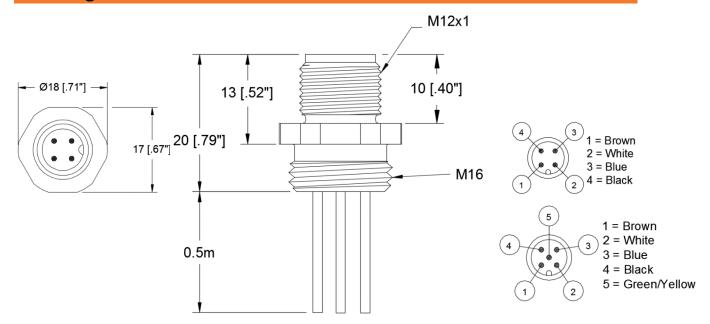


PART NO: DCFS Series

M12-A Male Front Mount M16 Receptacle

Drawing



Technical Data

Mechanical

Mechanical				
Receptacle Style	M12, Male			
Applicable Specification	IEC 61076-2-101			
Receptacle Threads	External			
Housing	Stainless Steel			
Insert	BPT			
Contact	Copper Alloy, Gold Plated			
Mounting Orientation	Front			
Panel Nut	Stainless Steel			
O-Ring	EPDM			
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			
	(20 AWG for Green/Yellow)			
Insulation	PVC			
Outside Diameter	0.062" Nominal			



PART NO: DCFS Series M12-A Male Front Mount M16 Receptacle

Lead Length	0.5 Meters (19.7")			
UL Style		AWM 1007 & 1569		
CSA Style		TR64		
Environmental				
Degree of Protection		IP 67 / NEMA 6P (IP67 / IP69K for 308DCFS)		
Operating Temperature Range		-25C (-13F)/ +70C (+158F)		
CE		All materials used in the rethis part meet the require European Directive 2011, the restriction of use of c substances in electrical an equipment. Exemption us	ements of '65/EU regarding ertain hazardous nd electronic	
REACH Regulation (EC 1907/2006)		his product does not contain Substances of Very High Concern (SVHC) listed on the uropean Union's REACH candidate list in excess of 0.1% mass of the item.		
Ordering Information	Description		Quantity	
305DCFS NC404	4 Pin		Each	
307DCFS NC404	5 Pin Eac		Each	
308DCFS NC404	5 Pin – Circuit Board Mount Each			

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