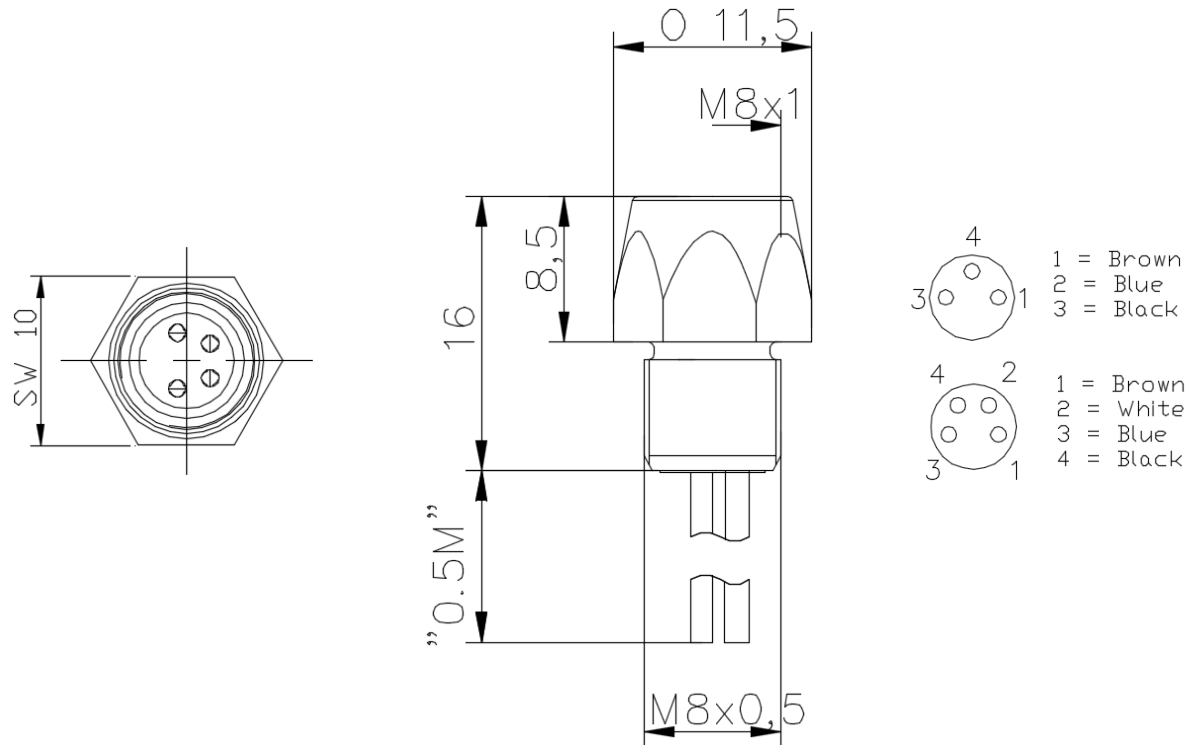


## Drawing



## Technical Data

### Mechanical

Receptacle Style	M8, Female
Applicable Specification	IEC 61076-2-104
Receptacle Threads	Internal
Housing	Copper Alloy, Nickel Plated. 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	Pole 60 V
UL File	E485156
Lead Wires	
AWG	22 AWG (7/30) Tinned Copper

Issue: 1 Issue Date: 8/8/2016 Effective Date: 8/8/2016

Insulation	PVC	
Outside Diameter	0.062" Nominal	
Lead Length	0.5 Meters (19.7")	
UL Style	AWM 1007 & 1569	
CSA Style	TR64	
Environmental		
Degree of Protection	IP 67/ NEMA 6P	
Operating Temperature Range	-25C (-13F)/ +80C (+176F)	
CE	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	Description	Quantity
310GCF NC404	3 Pin	Each
312GCF NC404	4 Pin	Each

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