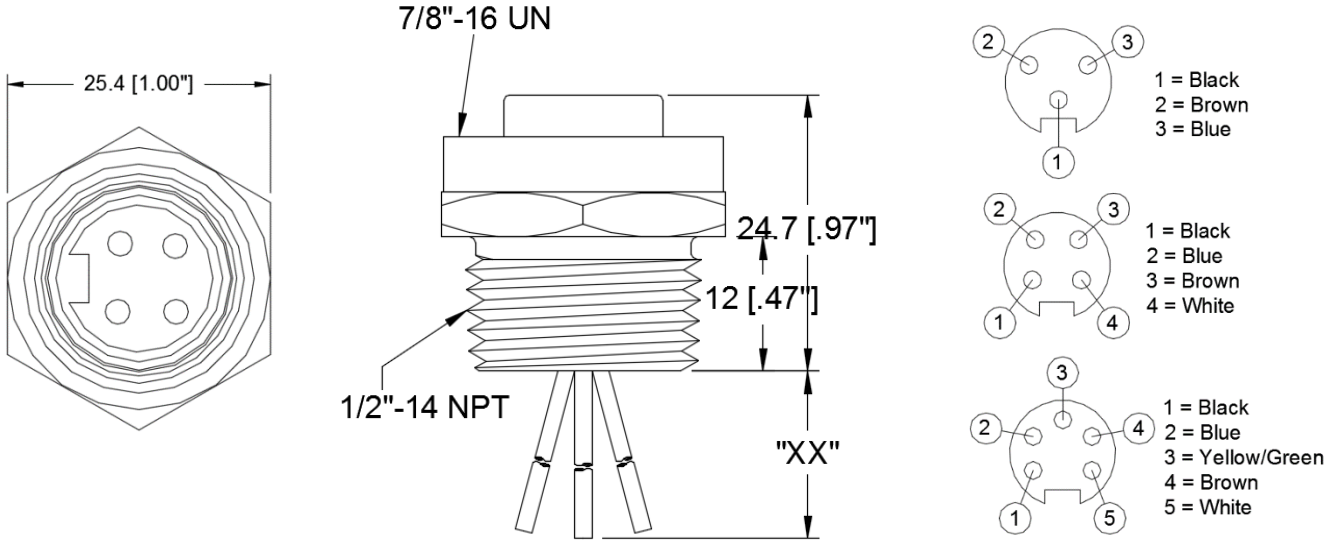
Drawing



Technical Data

Mechanical	
Receptacle Style	Mini, Female
Receptacle Threads	Internal
Housing	Aluminum, Leads Epoxy Potted
Insert	Polyurethane
Contact	Copper Alloy, Gold Plated
Mounting Orientation	1/2” 14-NPT
Panel Nut	Zinc Plated Steel
O-Ring	FKM
Electrical	
Contact Resistance	≤ 5 mΩ
Nom. Current @ 40°C	8 A
Rated Voltage	600 V
UL File	E485156
Lead Wires	
AWG	16 AWG (26/30) Tinned Copper
Insulation	PVC
Color Code	US
Outside Diameter	0.121” Nominal
Lead Length	See Ordering Information
UL Style	AWM 1015 & 1230 and MTW
CSA Style	TEW
Environmental	
Degree of Protection	IP 68/ NEMA 6P

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

Operating Temperature Range	-40C (-40F)/ +90C (+194F)
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
315KCF NC356	3 Pin, 1 Meter	Each
315KCF NC402	3 Pin, 0.3 Meter	Each
315KCF NC405	3 Pin, 2 Meter	Each
317KCF NC356	4 Pin, 1 Meter	Each
317KCF NC402	4 Pin, 0.3 Meter	Each
317KCF NC405	4 Pin, 2 Meter	Each
319KCF NC356	5 Pin, 1 Meter	Each
319KCF NC402	5 Pin, 0.3 Meter	Each
319KCF NC405	5 Pin, 2 Meter	Each

Issue: 1 issue Date: 8/4/2016 Effective Date: 8/4/2016

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