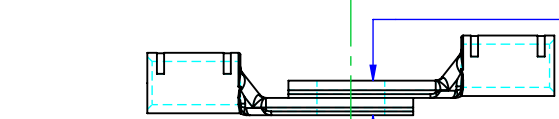
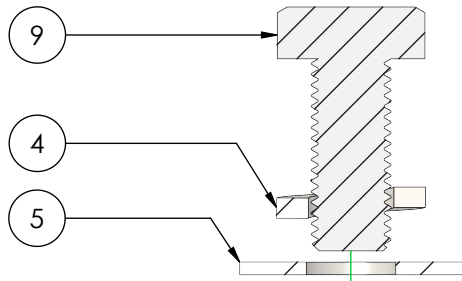
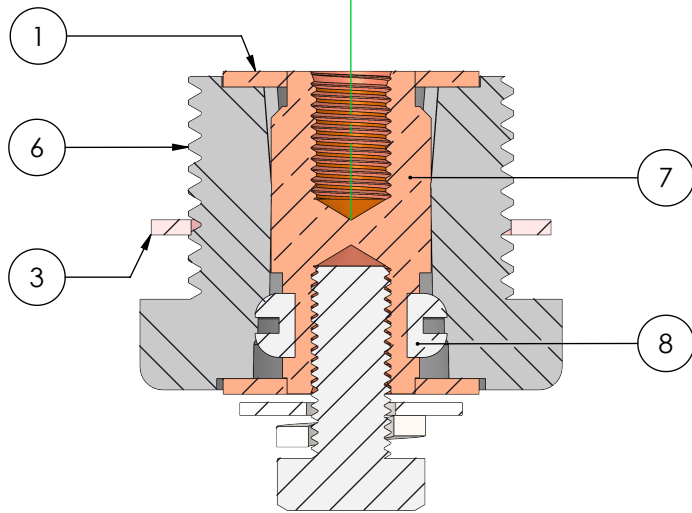
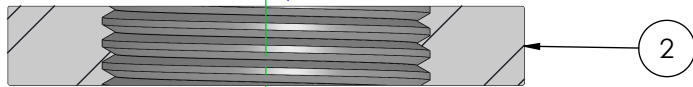


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED

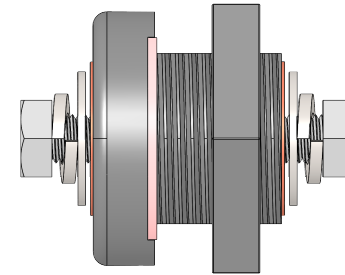
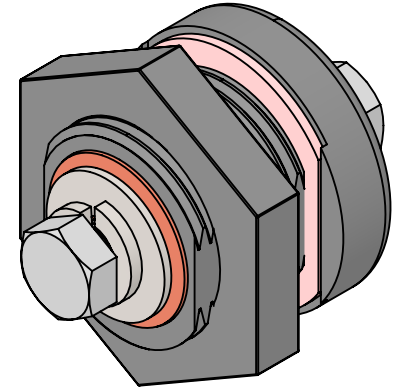
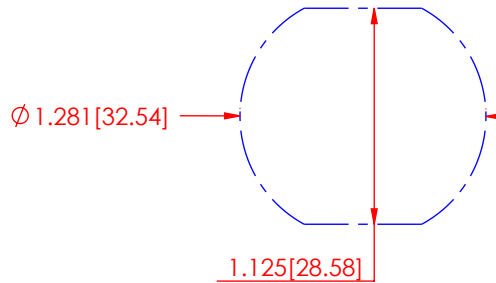


Terminal Lug Thickness
Min 0.125[3.17]
Max 0.3125[7.93]



SECTION A-A

PANEL CUT-OUT



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	3648-010	1/2" Copper Contact Washer	2
2	359N0N14	Glass Filled Nylon Locking Nut (Black)	1
3	3960-005	Norseal Red Silicone Gasket	1
4	3638-002	M8 18-8 Stainless Steel Lock Washer	2
5	3645-000	5/16" 18-8 Stainless Steel Flat Washer	2
6	362N0N02	Nylon Power Bushing Housing (Black)	1
7	3865-002	5/16"-24 Threaded Copper Core	1
8	3962-000	SBR Rubber Grommet	1
9	3730-018	5/16"-24 18-8 Stainless Steel Bolt .75" Long	2

CABLE TEMP RATING : 60c 90c 105c 125c
CURRENT RATING @ 12vdc : 275A 380A 440A 490A
TEMPORARY MAX @ 12vdc : 305A 415A 475A 535A

MAXIMUM VOLTAGE : 48 VDC

MATERIAL PART NO: 1111210514UL
MATERIAL: GLASS FILLED NYLON
VENDOR PART NO: HYLON N2015 HL BK

MAX 5/16" FASTENER TORQUE: 144 IN./LBS. [16.27 Nm]
MAX NYLON NUT TORQUE: 120 IN./LBS. [13.56 Nm]

Assembly Weight : 0.24 Lbs. [108.8g]

Assembly Color : Black

ALL DIMENSIONS GIVEN AS : INCH [METRIC]
TOLERANCES UNLESS OTHERWISE SPECIFIED :
MOLDED PRODUCTS : ±.030" / ±0.8mm
HARDWARE PRODUCTS : ±.010" / ±0.25mm

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REV	NAME	DATE
SIZE	CHECKED BY:	DATE
A	PJK	3-23-23
DO NOT SCALE DRAWING		

TITLE: 5/16" Waterproof Power Bushing with .75" Long Bolts

DWG. NO.

ICB318N14