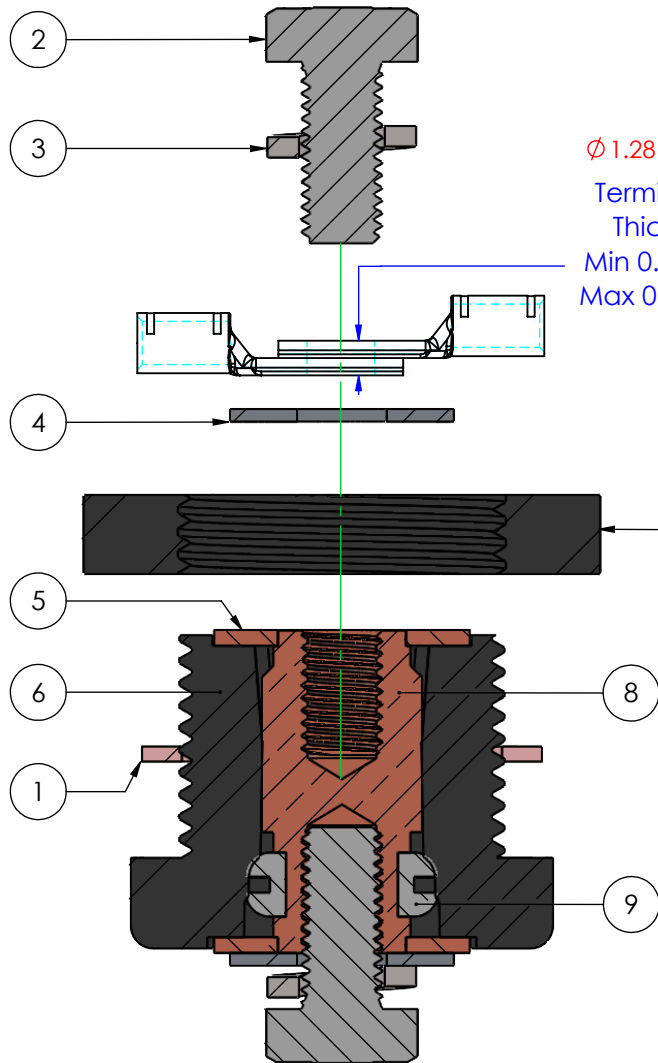
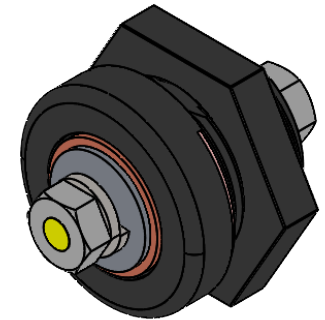
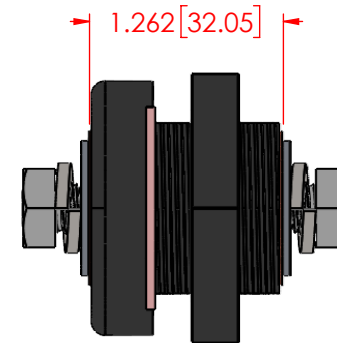
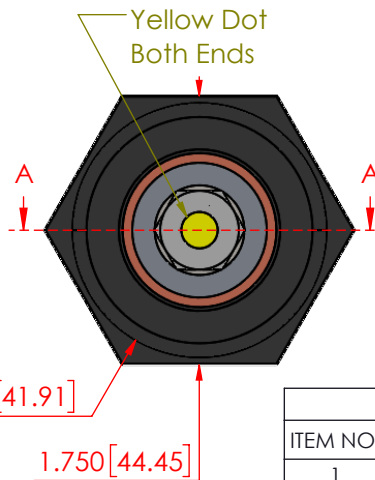
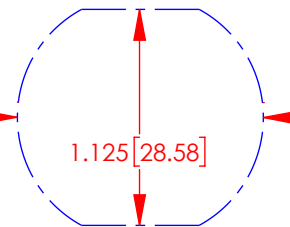




SECTION A-A

PANEL CUT-OUT

Ø 1.281 [32.54]
Terminal lug
Thickness
Min 0.07 [1.81]
Max 0.26 [6.51]



REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
A	Updated Electrical Values	3/30/2023	RAS
B	80 IN./LBS. [9.0Nm] was 120 IN./LBS. [13.56Nm]	9/16/2024	RAS
C	Added "Bulk Packed" Note	9/19/2024	RAS

BULK PACKED SEPERATELY

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	3960-005	Norseal Red Silicone Gasket	1

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
2	3731-004	8mm x 1.25 18-8 Stainless Steel Hex Bolt 18mm Long	2
3	3638-002	M8 18-8 Stainless Steel Lock Washer	2
4	3645-000	5/16" 18-8 Stainless Steel Flat Washer	2
5	3648-010	1/2" Copper Contact Washer	2
6	362N0N14	Nylon Power Bushing Housing (Black)	1
7	359N0N14	Glass Filled Nylon Locking Nut (Black)	1
8	3865-000	8mm x 1.25 Threaded Copper Core	1
9	3962-000	SBR Rubber Grommet	1

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 M8 FASTENER TORQUE: 144 IN./LBS. [16.27 Nm]
MAX NYLON NUT TORQUE: 80 IN./LBS. [9.0 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 C
SIZE A

NAME	DATE
RAS	3-9-23
PJK	3-9-23
DO NOT SCALE DRAWING	

TITLE:
M8 Waterproof Power Bushing with 18mm Long Bolts

DWG. NO.

ICB088N14