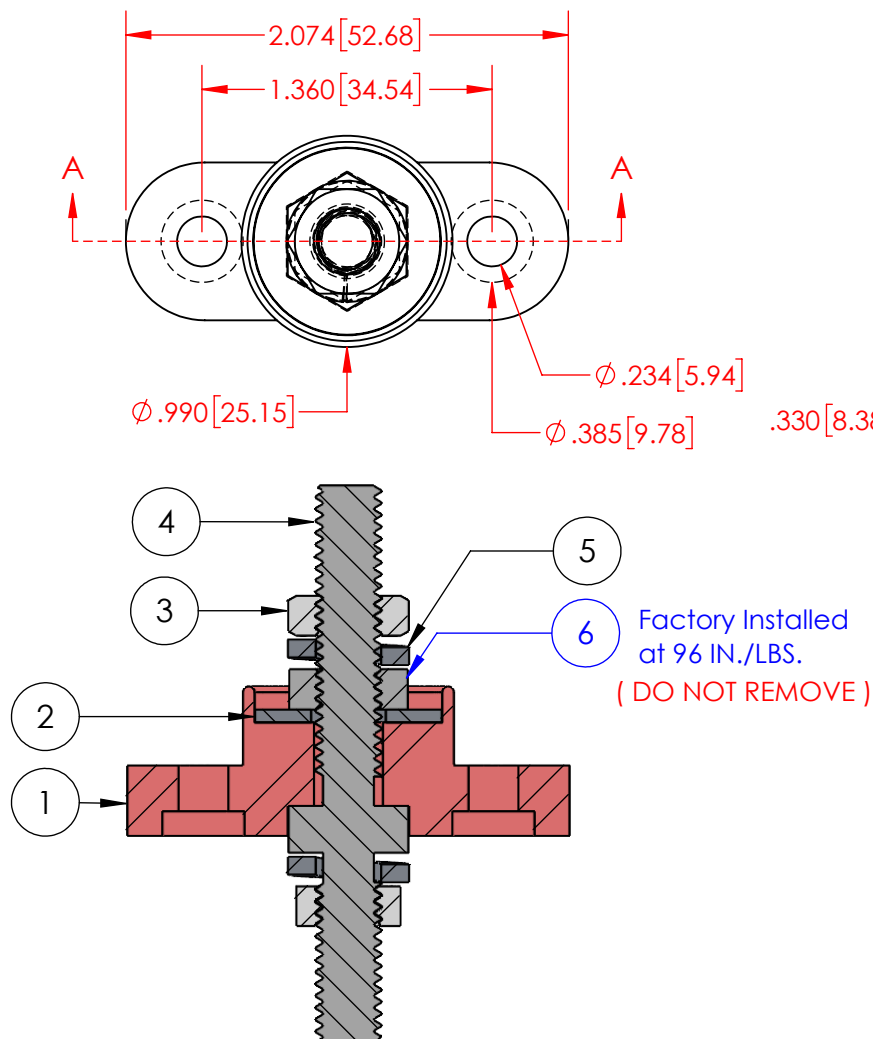


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
M	Redrawn in Solidworks	6/03/2026	RAS



SECTION A-A

Max Amperage: 250 amps @ 12 vdc
Max Voltage: 48 vdc

MATERIAL PART NO: 7111210502
MATERIAL: GLASS FILLED NYLON
VENDOR PART NO: HYLON N2015 NAT

MAX 5/16 FASTENER TORQUE: 101 IN./LBS. [11.4 Nm]

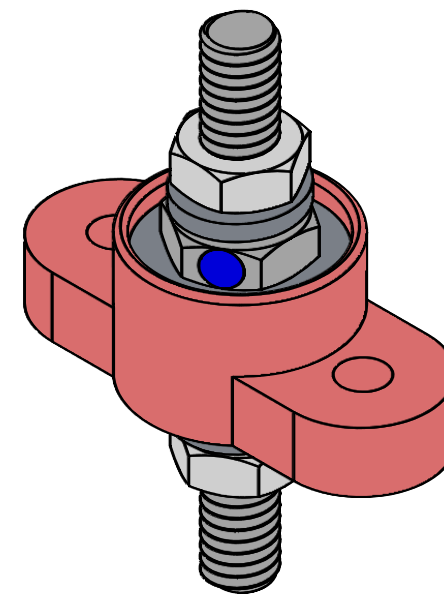
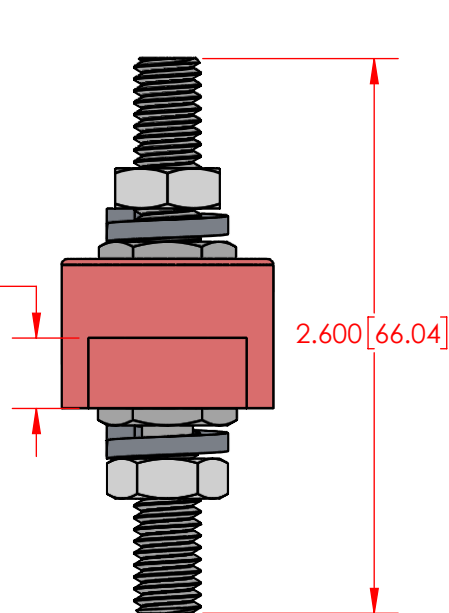
Assembly Weight :
0.13 Lbs. [60.1 g]

ALL DIMENSIONS GIVEN AS : INCH [METRIC]
TOLERANCES UNLESS OTHERWISE SPECIFIED :
MOLDED PRODUCTS : ± 0.030 " / ± 0.8 mm
HARDWARE PRODUCTS : ± 0.010 " / ± 0.25 mm

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INCLUDES P-16808110001 BLUE DOT MULTI LABEL, 1 PER CONTAINER

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	327D6N02	5/16" Through Panel Power Post Base (Red)	1
2	3645-000	5/16" 18-8 Stainless Steel Flat Washer	1
3	3843-010	5/16"-18 316 Stainless Steel Jam Nut	2
4	3744-009	5/16"-18 Nickel Plated Brass Double Ended Stud	1
5	3642-000	5/16" 18-8 Stainless Steel Lock Washer	2
6	3843-B00	5/16"-18 Tin Plated Brass Heavy Hex Jam Nut	1



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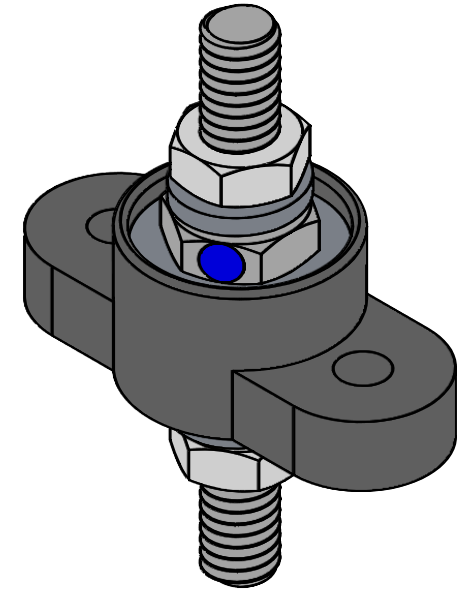
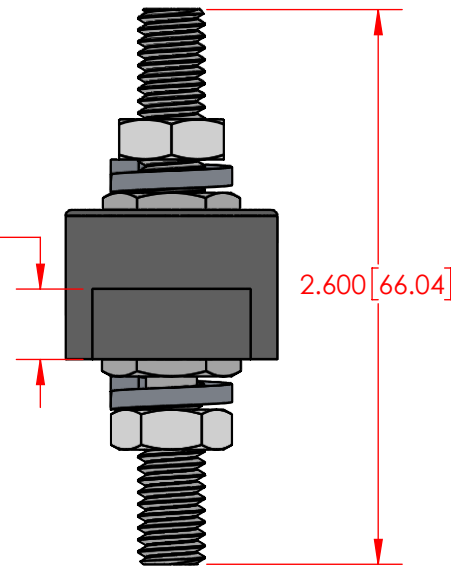
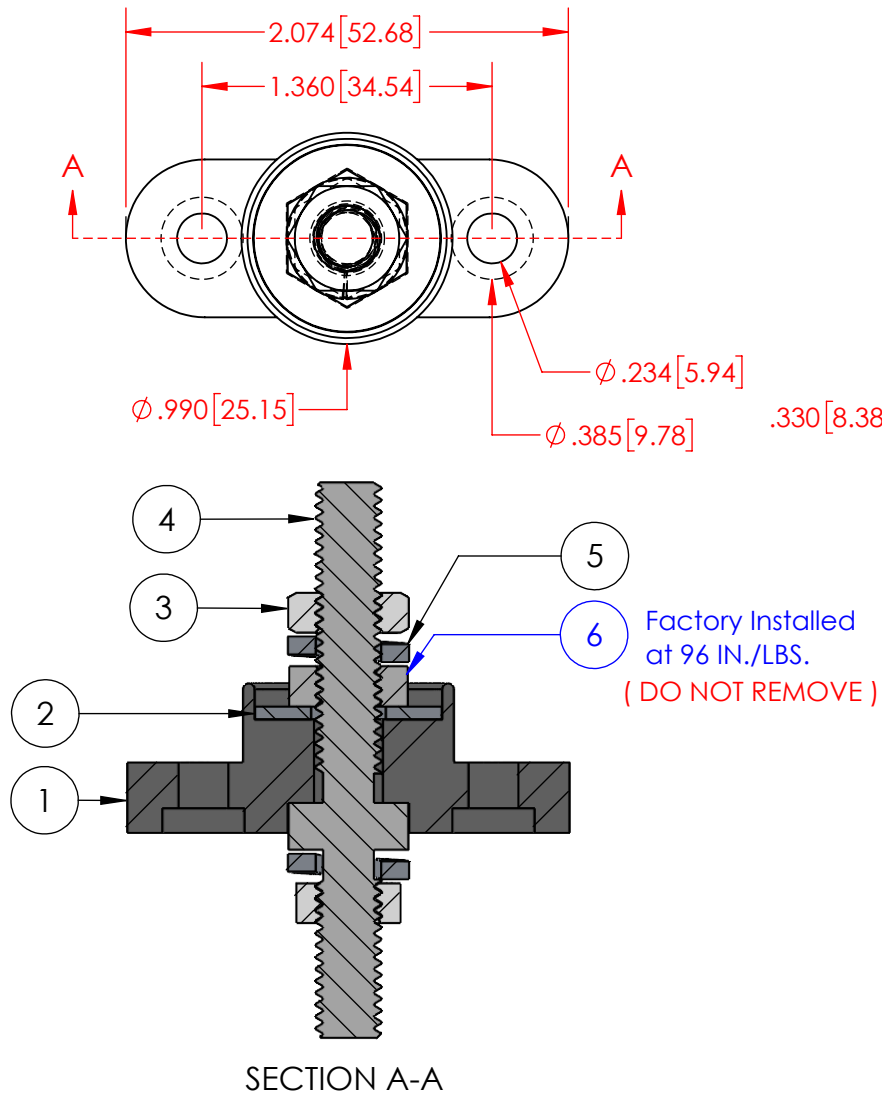
5437 Robinson Road, P.O. Box 790
Pellston, Michigan 49769 USA
Telephone : 1-800-527-9256, 231-539-8000
Fax : 231-539-0914, Efax : 231-344-5914

REV	M	NAME	DATE
SIZE	A	DRAWN BY:	RAS
		CHECKED BY:	6-03-26
		DO NOT SCALE DRAWING	

TITLE: 5/16" Thru Panel Assembly

DWG. NO. **77231N02**

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
M	Redrawn in Solidworks	6/03/2026	RAS



INCLUDES P-16808110001 BLUE DOT MULTI LABEL, 1 PER CONTAINER

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	327D6N14	5/16" Through Panel Power Post Base (Black)	1
2	3645-000	5/16" 18-8 Stainless Steel Flat Washer	1
3	3843-010	5/16"-18 316 Stainless Steel Jam Nut	2
4	3744-009	5/16"-18 Nickel Plated Brass Double Ended Stud	1
5	3642-000	5/16" 18-8 Stainless Steel Lock Washer	2
6	3843-B00	5/16"-18 Tin Plated Brass Heavy Hex Jam Nut	1

Max Amperage: 250 amps @ 12 vdc
Max Voltage: 48 vdc

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

MAX 5/16 FASTENER TORQUE: 101 IN./LBS. [11.4 Nm]

Assembly Weight :
0.13 Lbs. [60.1 g]

ALL DIMENSIONS GIVEN AS : INCH [METRIC]
TOLERANCES UNLESS OTHERWISE SPECIFIED :
MOLDED PRODUCTS : $\pm 0.030"$ / $\pm 0.8\text{mm}$
HARDWARE PRODUCTS : $\pm 0.010"$ / $\pm 0.25\text{mm}$

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REV	M	NAME	DATE
SIZE	A	DRAWN BY:	RAS
		CHECKED BY:	6-03-26
		DO NOT SCALE DRAWING	

TITLE:	5/16" Thru Panel Assembly
DWG. NO.	77231N14