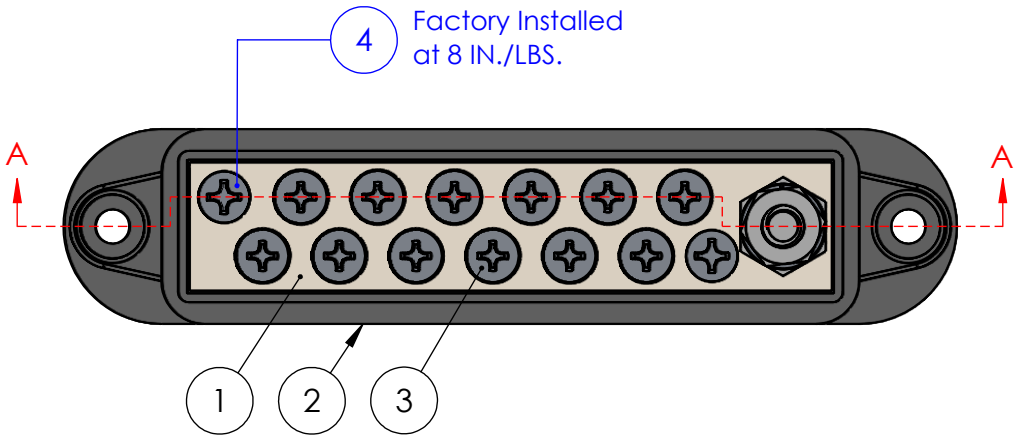
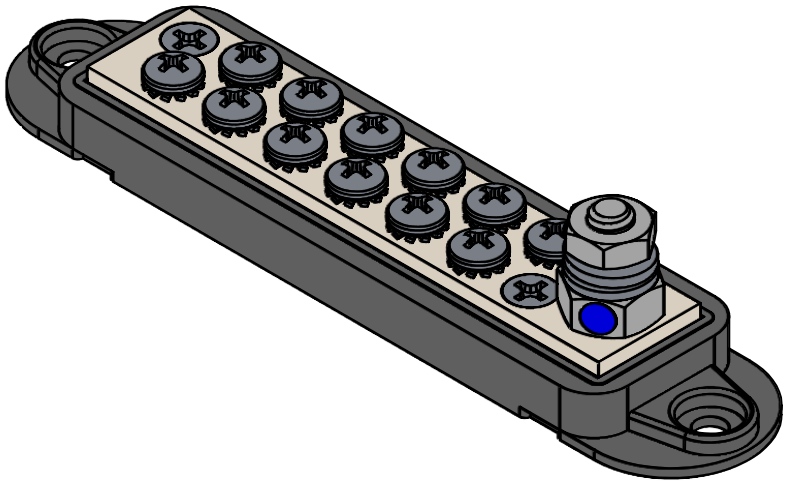
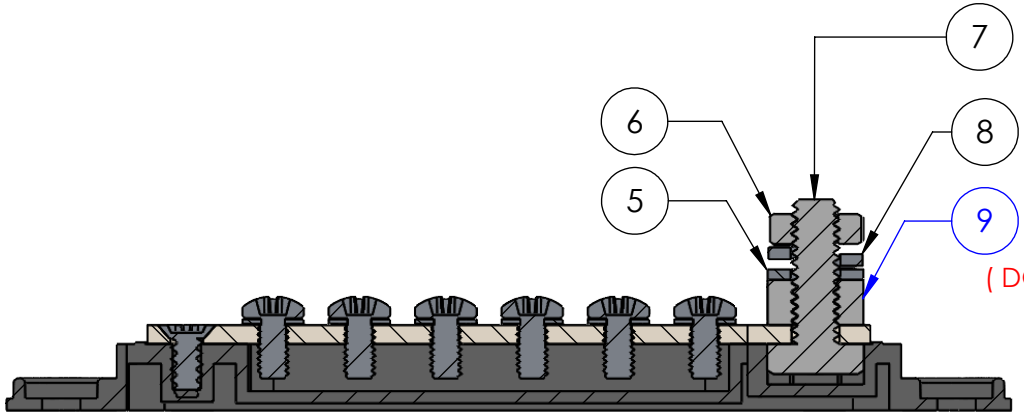
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
M	Redrawn in Solidworks	6/10/2026	RAS







SECTION A-A

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	3873-001	Nickel Plated Brass 12 point Bus Bar	1
2	31225N14	12-Point Busbar Base (Black)	1
3	3870-000	8-32 304 Stainless Steel Sems Screw 5/16"	12
4	3874-000	8-18 Stainless Steel Flat Head Screw 3/8"	2
5	3644-001	1/4" Stainless Steel Flat Washer	1
6	3842-008	1/4"-20 316 Stainless Steel Jam Nut	1
7	3736-002	1/4"-20 x 3/4" Stainless Steel Bolt .75"	1
8	3637-000	1/4" 18-8 Stainless Steel Lock Washer	1
9	3842-B01	1/4"-20 Tin Plated Brass Heavy Hex Nut	1

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

Max Amperage: 180 amps @ 12 vdc
15 Amps Per Connection
Max Voltage: 48 vdc

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

MAX 1/4 FASTENER TORQUE: 72IN./LBS. [8.13 Nm]

(ANTI-SEIZE RECOMMENDED)

Assembly Weight :
0.14 Lbs. [63.32 g]

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

PRINTED COPIES ARE NOT CONTROLLED

PROPRIETARY AND CONFIDENTIAL
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF VTE INCORPORATED. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF VTE INCORPORATED PROHIBITED.

VTE INCORPORATED
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		NAME	DATE	TITLE: 12-Point Bus Bar Assembly
M	DRAWN BY:	RAS	6-10-26	
SIZE A	CHECKED BY:			DWG. NO. 7712N0N14
	DO NOT SCALE DRAWING			