

QTY. **DESCRIPTION** 5/16"-24 18-8 Stainless Steel Bolt .625" Long 2 M8 18-8 Stainless Steel Lock Washer 2 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 3865-002 5/16"-24 Threaded Copper Core

> 3962-000 SBR Rubber Grommet

CABLE TEMP RATING: 105c 125c CURRENT RATING @ 12vdc: 275A TEMPORARY MAX @ 12vdc: 305A 415A 475A 535A

MAXIMUM VOLTAGE: 48 VDC

**SECTION A-A** 

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

MAX 5/16" 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 PRINTED COPIES ARE NOT CONTROLLED

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## VTE INCORPORATED

DATE

9/19/2024

**APPROVED** 

**RAS** 

RAS

QTY.

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	D	DRAWN BY:	RAS	3-22-23	
SIZE	Λ	CHECKED BY:	PJK	3-22-23	

	NAME	DATE	TITLE:		
DRAWN BY:	RAS	3-22-23	5/16" Waterproof Power Bushing with .625" Long Bolts		
CHECKED BY:	PJK	3-22-23	DWG. NO.	IOD24CN44	
DO NOT SCALE DRAWING				ICB316N14	