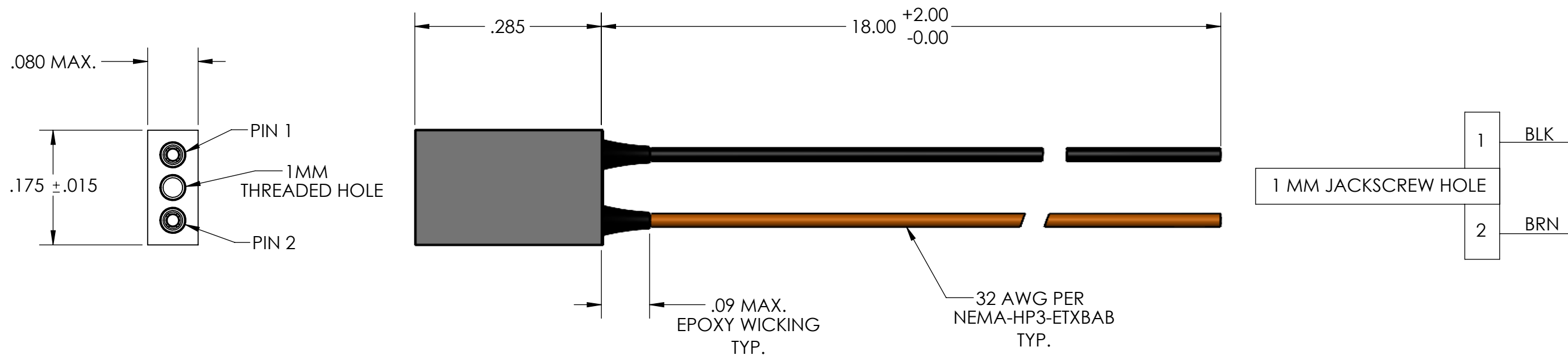


REVISIONS					
PART REV.	DWG. ISSUE	DATE	ECN NO.	APPVD. BY	REL. BY
1	2	7/12/2017	UMIADDED NOTE 4	DW	DW
-	-	7/18/2017	UMI6438	DW	DW
A	A	3/20/2020	UMI7435	JA	DW
B	B	9/24/2021	UMI7862	DU	DW



- 4. CONNECTORS ARE RoHS COMPLIANT.
- 3. PERFORMANCE SPECIFICATIONS:  
 CURRENT RATING: 3 AMPS MAX.  
 INSULATION RESISTANCE: 5000 MΩ MIN.  
 DWV: 600 VAC  
 TEMPERATURE RATING: -55°C TO 125°C

2 MATERIALS:  
 INSULATOR: PPS PER MIL-M-24519 GST-40F, COLOR: BLK  
 PIN CONTACTS: C17200 BERYLLIUM COPPER PER ASTM B194, GOLD PLATED PER ASTM B488  
 WIRES: 32 AWG PER NEMA-HP3-ETXBAB, COLOR CODE PER MIL-STD-681

- 1. MARKING: WORK ORDER MARKED ON PART AT LOCATION SHOWN  
 BAG AND TAG WITH "UMI", DATE CODE, AND UMI PART NUMBER

NOTES: UNLESS OTHERWISE SPECIFIED

QUALITY SYMBOLS CRITICAL MAJOR NO SYMBOL = MINOR DIMENSION	<b>UNLESS SPECIFIED:</b> ALL DIMENSIONS IN INCHES GENERAL TOLERANCES: 3 PLACE ±.005 2 PLACE ±.01 ANGULAR ±2° ALL EXTERNAL SPECIFICATIONS REFERENCED ON THIS DRAWING SHALL BE THE LATEST REVISION IN EFFECT UMI-Mate CAGE CODE <b>58967</b>	SCALE 6:1 DWG SIZE B DRAWN BY & DATE JB 06/20/2017 CHECKED BY & DATE DW 06/20/2017 APPROVED BY & DATE DW 06/20/2017 CAD FILENAME SD-837021916.slddrw	THIRD ANGLE PROJECTION REVISE ON CAD ONLY TITLE <b>MICRO STRIP CONNECTOR, PLUG, SIZE 2 W/CENTER 1MM THREADED HOLE SR02P3-32F5-18.0</b> MATERIAL ENG PROJECT # E325 PART NO. 837021916 DRAWING NO. SD-837021916 SHEET NO. 1 OF 1 PART REV. B
	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO ULTI-MATE INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		
	UMI-Mate Connector Inc.		
	UMI-Mate Connector Inc.		