

10

9

8

7

6

5

4

3

2

SD-837032541

PART REV	DWG ISSUE	DATE	ECN NO.	APPVD BY	REL BY
-	-	2/25/20	UMI7406	DU	DW

F

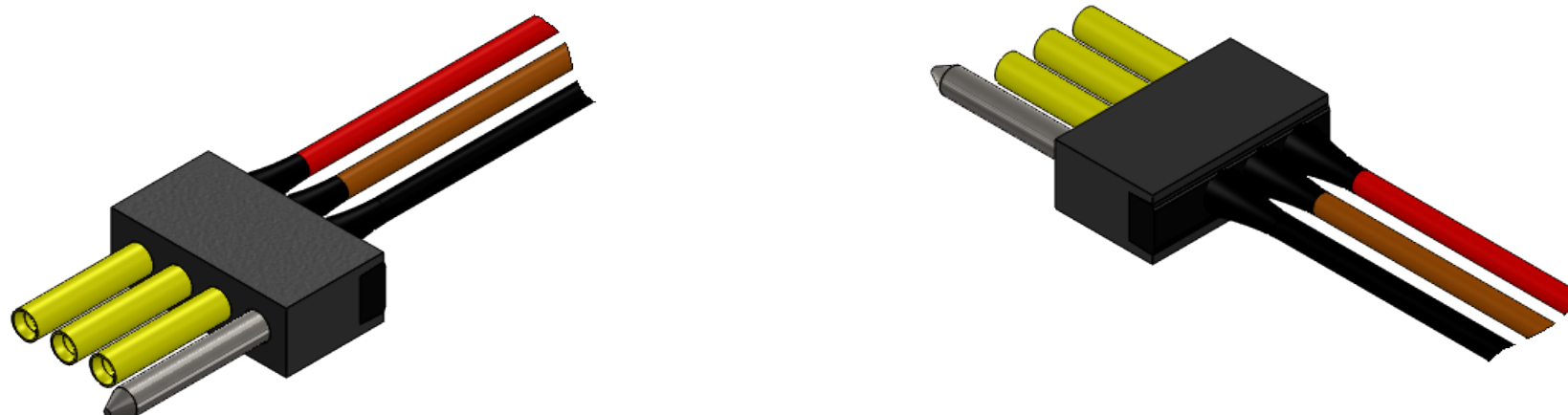
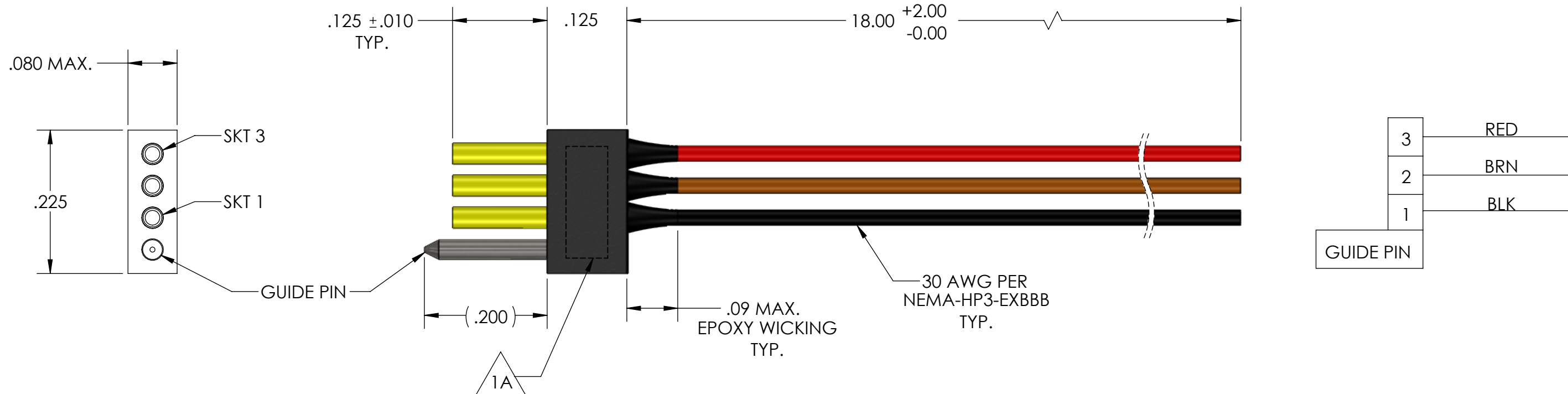
E

D

C

B

A



5. CONTACT HEIGHTS ARE TO BE PER QA-STD-101.

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

2 MATERIALS:
 INSULATOR: PPS PER MIL-M-24519 GST-40F, COLOR: BLACK
 SOCKET CONTACTS: C21000 COPPER ALLOY PER ASTM B36, GOLD PLATED PER ASTM B488
 WIRES: 30 AWG PER NEMA-HP3-EXBBB, COLOR CODE PER MIL-STD-681
 GUIDE PIN: PASSIVATED STAINLESS STEEL, 300 SERIES

1. MARKING: 1A DATE CODE
 1B BAG AND TAG: "UMI", UMI PART NUMBER, UMI WORK ORDER NUMBER

NOTES: UNLESS OTHERWISE SPECIFIED.

QUALITY SYMBOLS CRITICAL C MAJOR NO SYMBOLS = MINOR DIMENSIONS	UNLESS OTHERWISE SPECIFIED; ALL DIMENSIONS ARE IN INCHES	SCALE 6:1	DWG SIZE B	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY		
	GENERAL TOLERANCES: 3 PLACES ±.005 2 PLACES ±.01 ANGULAR ±2°	DRAWN BY & DATE DU 2/25/20		TITLE: MICRO STRIP CONNECTOR, SR03S1-30E5-18.0			
		CHECKED BY & DATE DW 2/25/20		MATERIAL: 2	ENG PROJECT #:	NONE	
		APPROVED BY & DATE DW 2/25/20		PART NO. 837032541	DRAWING NO. SD-837032541	SHEET NO. 1 of 1	
	ULTI-MATE CAGE CODE 58967	CAD FILE NAME SD-837032541.slddrw	PART NO. 837032541		DRAWING NO. SD-837032541	PART REV. -	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO ULTI-MATE INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.							

