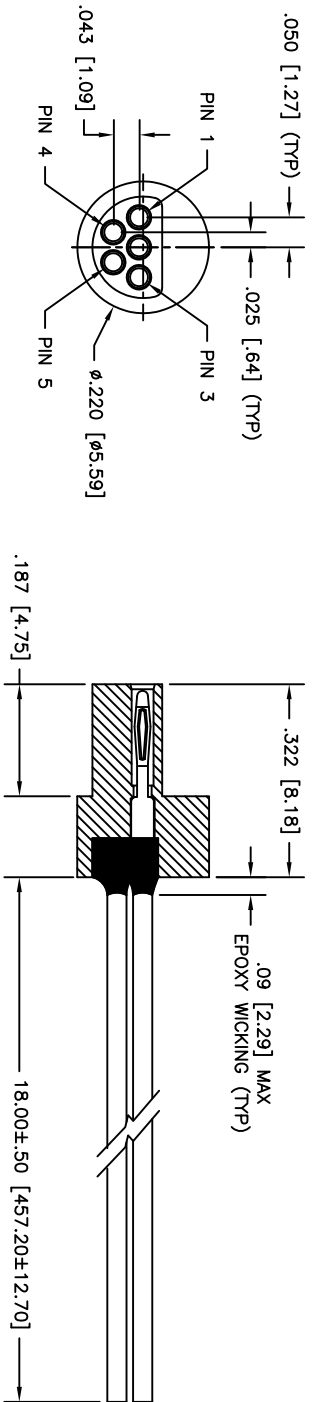


WIRING COLOR CODE

1	BLACK
2	BROWN
3	RED
4	ORANGE
5	YELLOW



3. PERFORMANCE: MEETS OR EXCEEDS M83513 PERFORMANCE SPECIFICATIONS

CONTACT RATING: 3 AMPERE MAXIMUM  
 INSULATION RESISTANCE: 5000 MEGOHMS MINIMUM @ 500 VDC  
 CONTACT RESISTANCE: 8 MILLIOHMS MAX @ 2.5 AMPS

2. MATERIALS: INSULATOR: PPS PER MIL-M-24519 GST-40F, OR LCP (LIQUID CRYSTAL POLYMER)  
 GLCP-30F COLOR: BLACK  
 CONTACTS: BERYLLIUM COPPER PER ASTM B194, GOLD PLATED PER ASTM B488  
 LEADS: 26 AWG, MIL-W-16878/4, COLOR CODED

1. MARKINGS: UMI, UMI P/N, DATE CODE & W/O NO. ON BAG OR TAG  
 NOTES: UNLESS OTHERWISE SPECIFIED

PART DWG	DATE	ECN NO.	APPD BY	REL BY
REV				
ISSUE				
-	08/12/15	UM15711	TPOWBART	PER
A				

QUALITY SYMBOLS	UNLESS SPECIFIED, ALL DIMENSIONS IN INCHES	SCALE	DWG SIZE	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY
MAJOR =	GENERAL TOLERANCES:	5:1	B		
CRITICAL =	3 PLACE ±.005	DRAWN BY & DATE			
C =	2 PLACE ±.010	PER 02-13-13			
SPC =	ANGULAR ±2°	CHECKED BY & DATE			
S =		SEE ECN			
		APPROVED BY & DATE			
		SEE ECN			
		CAD FILENAME	PART NO.	DRAWING NO.	
		SD-811031120.DWG	811031120	SD-811031120	
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO ULTI-MATE			SHEET NO.
		INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.			1 OF 1
					REV
					-

Uti-Mate CAGE CODE 58967

