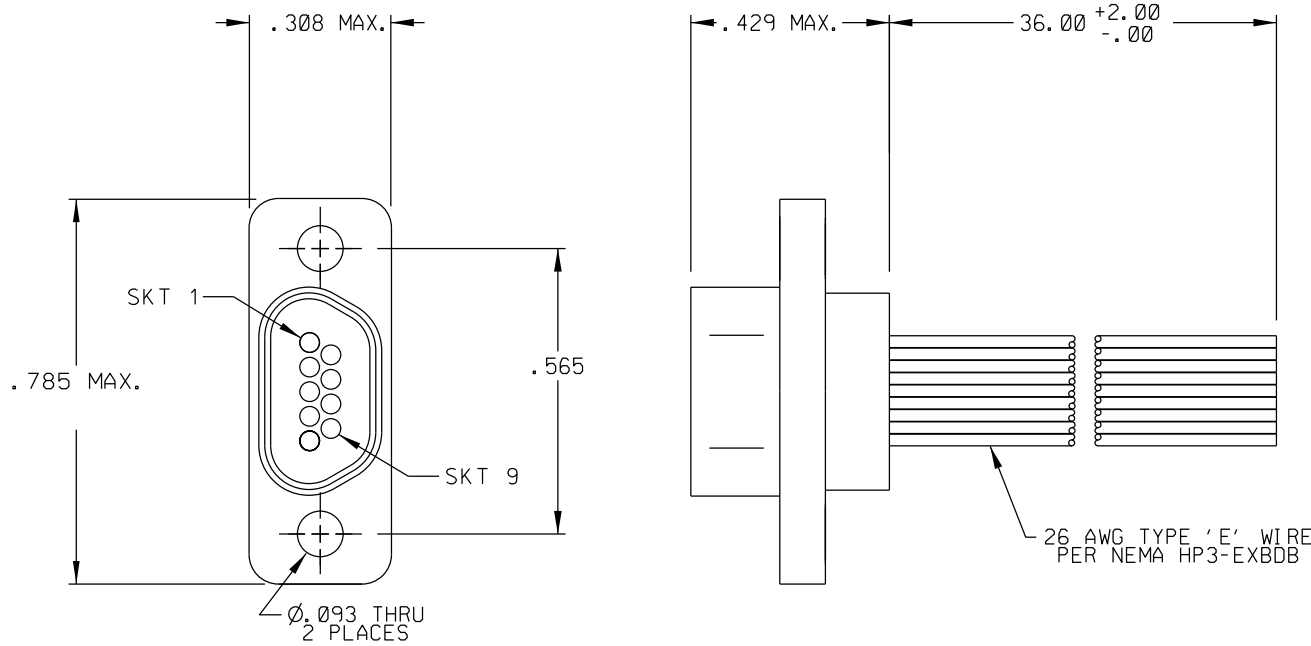


PART REV	DWG ISSUE	DATE	ECN NO.	APPVD BY	REL BY
-	-	8-13-18	UMI 6843	DW	DW



1	BLK
2	BRN
3	RED
4	ORG
5	YEL
6	GRN
7	BLU
8	VIO
9	GRY

3. PERFORMANCE SPECIFICATIONS (AT AMBIENT TEMPERATURE):
 CURRENT RATING: 3A MAX
 DWV: 600 VAC
 INSULATION RESISTANCE: 5000 MEGOHMS
 TEMPERATURE RATING: -55°C TO 200°C

2. MATERIALS:
 SHELL: 6061-T6 ALUMINUM PER QQ-A200/8 NICKEL PLATED PER AMS 2404
 INSULATOR: PPS PER MIL-M-24519 GST-40F, COLOR: BLK
 SOCKET CONTACT: C21000 COPPER ALLOY PER ASTM B36,
 GOLD PLATED PER ASTM B488
 INTERFACIAL SEAL: FLOUROSILICONE PER MIL-R-25988

1. MARKING: UMI, DATE CODE, UMI P/N, AND UMI WORK ORDER NO.

NOTES: UNLESS OTHERWISE SPECIFIED.

QUALITY SYMBOLS CRITICAL ▼	UNLESS SPECIFIED: ALL DIMENSIONS IN INCHES	SCALE NONE	DWG SIZE B	THIRD ANGLE PROJECTION ⊙	REVISE ON CAD ONLY	
	GENERAL TOLERANCES: 3 PLACE ±.005 2 PLACE ±.01 ANGULAR ±2°	DRAWN BY & DATE DW 8-13-18	CHECKED BY & DATE SEE ECN	TITLE: MICRO-D RECEPTACLE, SIZE 9, 26 AWG LEADS, MR09S0-26E5-36.0-501-HT		
SPECIAL Ⓢ	ALL EXTERNAL SPECIFICATIONS REFERENCED ON THIS DRAWING SHALL BE TO THE LATEST REVISION IN EFFECT	APPROVED BY & DATE SEE ECN	CAD FILENAME SD-8390401 36.DGN	PART NO. 8390401 36	DRAWING NO. SD-8390401 36	SHEET NO. 1 OF 1
KEY Ⓚ	Ulti-Mate CAGE CODE 58967	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO ULTI-MATE INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.				PART REV -

Ulti-Mate Connector Inc.