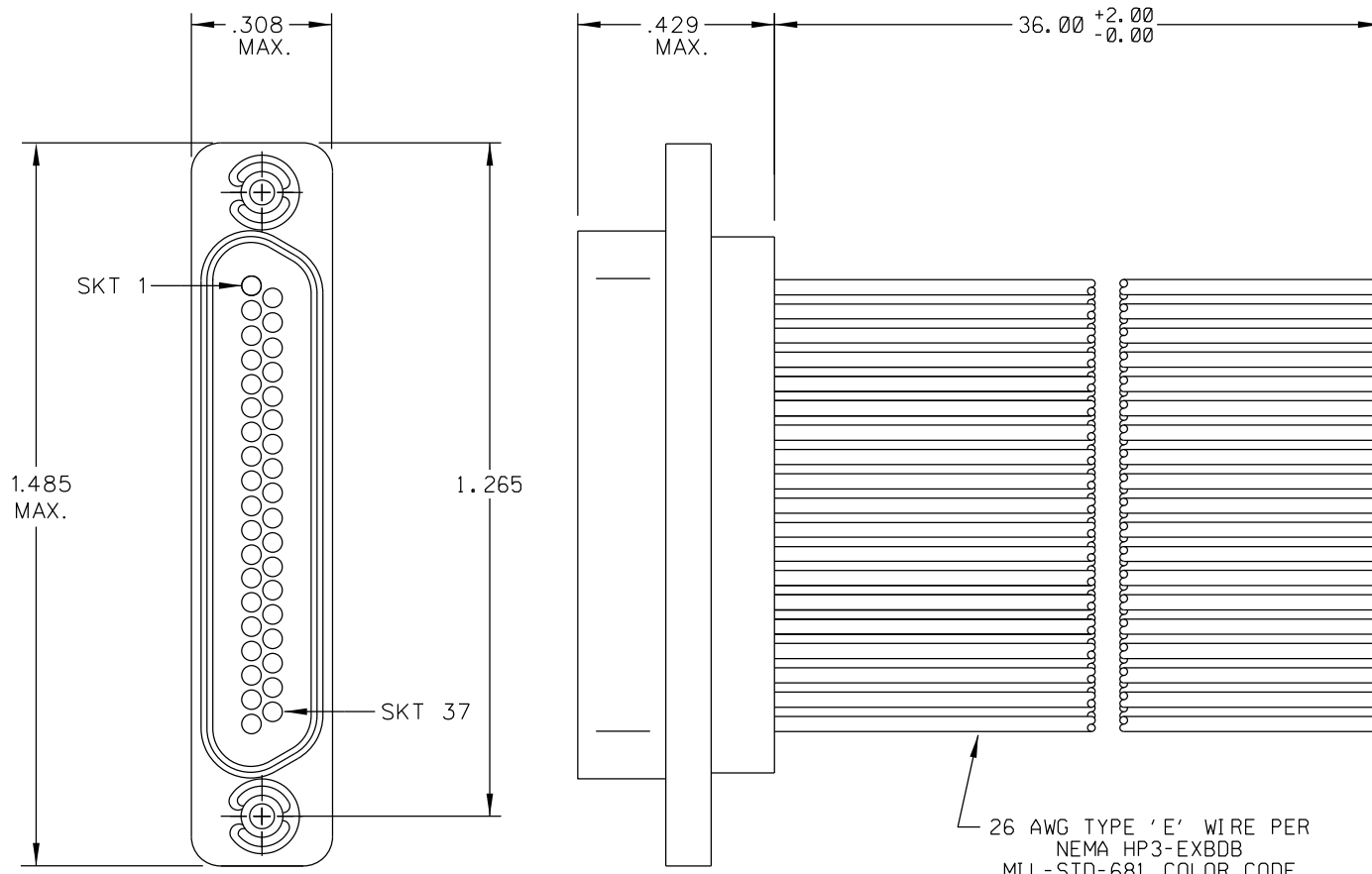


PART REV	DWG ISSUE	DATE	ECN NO.	APPVD BY	REL BY
-	-	9/17/12	UMI4717		



1	BLK	19	W/GRY
2	BRN	20	W/BLK/BRN
3	RED	21	W/BLK/RED
4	ORG	22	W/BLK/ORG
5	YEL	23	W/BLK/YEL
6	GRN	24	W/BLK/GRN
7	BLU	25	W/BLK/BLU
8	VIO	26	W/BLK/VIO
9	GRY	27	W/BLK/GRY
10	WHT	28	W/BRN/RED
11	W/BLK	29	W/BRN/ORG
12	W/BRN	30	W/BRN/YEL
13	W/RED	31	W/BRN/GRN
14	W/ORG	32	W/BRN/BLU
15	W/YEL	33	W/BRN/VIO
16	W/GRN	34	W/BRN/GRY
17	W/BLU	35	W/RED/ORG
18	W/VIO	36	W/RED/YEL
		37	W/RED/GRN

26 AWG TYPE 'E' WIRE PER
NEMA HP3-EXBDB
MIL-STD-681 COLOR CODE

- 2 MATERIALS:
 SHELL: 6061-T6 ALUMINUM PER AMS-QQ-A200/8,
 NICKEL PLATED PER AMS 2404.
 INSULATOR: PPS PER MIL-M-24519 GST-40F, COLOR: BLACK.
 SOCKET CONTACT: C21000 BRASS ALLOY PER ASTM B36,
 GOLD PLATED PER ASTM B488.
 HARDWARE: PASSIVATED STAINLESS STEEL IAW MIL-DTL-83513/5.
 INTERFACIAL SEAL: FLUOROSILICONE PER MIL-R-25988.

1. MARKINGS: "UMI", UMI DATE CODE, AND UMI PART NUMBER.
 NOTES: UNLESS OTHERWISE SPECIFIED.

QUALITY SYMBOLS MAJOR CRITICAL SPC	UNLESS SPECIFIED: ALL DIMENSIONS IN INCHES	SCALE 4 : 1	DWG SIZE B	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY
	GENERAL TOLERANCES: 3 PLACE ±.005 2 PLACE ±.01 ANGULAR ±2°	DRAWN BY & DATE DU 9-17-12		TITLE: MICRO-D RECEPTACLE, SIZE 37, 36* 26 AWG TYPE "E" LEADS, MR37S0-26E5-36.0-S01	
	Utii-Mate CAGE CODE 58967	CHECKED BY & DATE		MATERIAL: 2	
		APPROVED BY & DATE	CAD FILENAME SD-834261530.DGN	PART NO. 834261530	DRAWING NO. SD-834261530
	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO ULTI-MATE INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.				

