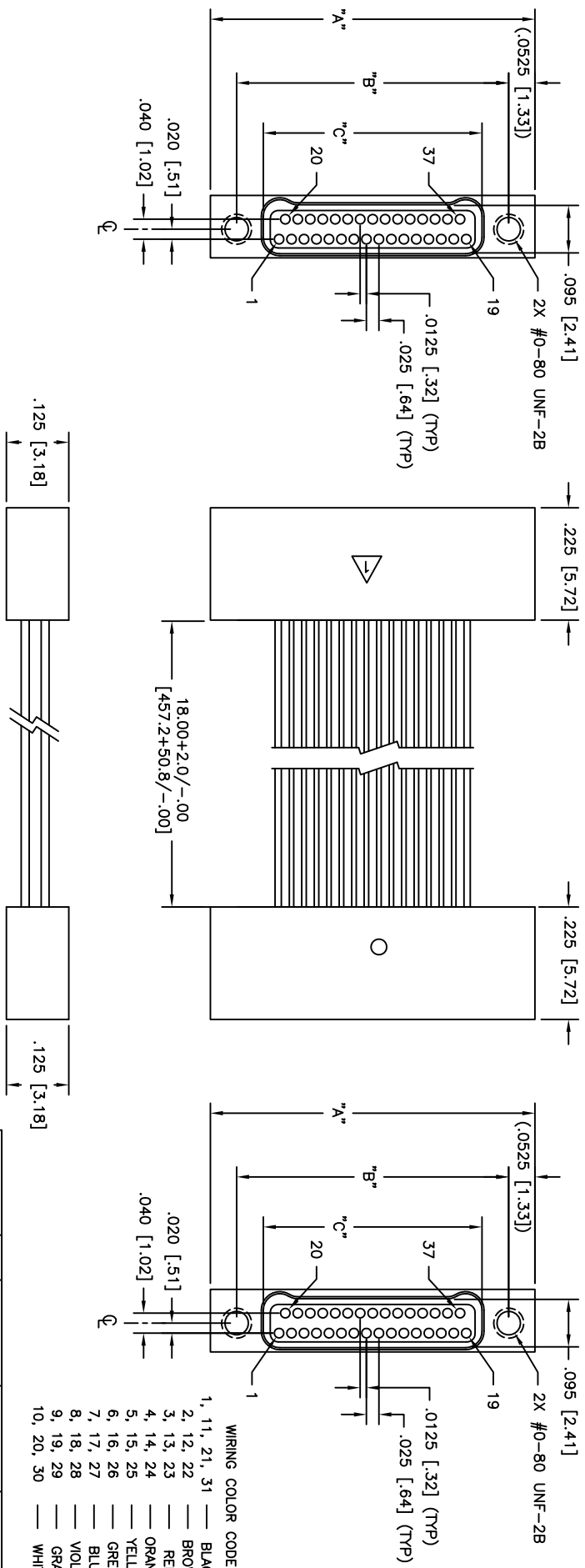


PART DWG	DATE	ECN NO.	APP'D BY	REL BY
REV ISSUE	02/17/11	UM4305	T.POMBERT	PER



PART NO.	SIZE	"A"	"B"	"C"
833911627	9	.375 [9.52]	.270 [6.86]	.163 [4.14]
833921627	15	.450 [11.43]	.345 [8.76]	.238 [6.04]
833931627	21	.525 [13.33]	.420 [10.67]	.313 [7.95]
833941627	25	.575 [14.60]	.470 [11.94]	.363 [9.22]
833951627	31	.650 [16.51]	.545 [13.84]	.438 [11.12]
833961627	37	.725 [18.41]	.620 [15.75]	.513 [13.03]
833971627	51	.900 [22.86]	.795 [20.19]	.688 [17.47]
833981627	65	1.075 [27.30]	.970 [24.64]	.863 [21.92]

4. WIRE SOCKET 1 TO SOCKET 1, SOCKET 2 TO 2, 3 TO 3, ETC.
3. PERFORMANCE: MEETS OR EXCEEDS M32139 PERFORMANCE SPECIFICATIONS
 CONTACT RATING: 1 AMPERE MAXIMUM
 DWV: 250 VAC
 INSULATION RESISTANCE: 5000 MEGOHMS MINIMUM @ 100 VDC
 CONTACT RESISTANCE: 0.071 VOLT MAXIMUM DROP @ 1.0 AMPS (.071 OHMS)
 W/6.00" OF WIRE LISTED BELOW, PER MIL-DTL-32139
2. MATERIALS: SHELL: ALUMINUM 6061-T6, ELECTROLESS NICKEL PLATED PER AMS2404
 INSULATOR: LCP (LIQUID CRYSTAL POLYMER) GLCP-30F
 CONTACT: BRASS ALLOY 735, GOLD PLATED PER ASTM B488
 LEADS: 30 AWG, NEMA HP3, TYPE ET, COLOR CODED PER MIL-DTL-681, SYSTEM 1,
 EXCEPT USING 10 SOLID REPEATING COLORS
1. MARKINGS: UMI, DATE CODE, UMI P/N AS SPACE PERMITS, OTHERWISE BAG OR TAG
- NOTES: UNLESS OTHERWISE SPECIFIED

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	UML 03-09-10	TITLE:	NAHO-D DUAL ROW CONNECTOR, FEMALE/FEMALE,
C =	2 PLACE ±.010	CHECKED BY & DATE		SIZE XX, NMLXX-2507/NMLXX-2507-30F6-18.0-501	
S =	ANGULAR ±2°	APPROVED BY & DATE		MATERIAL:	
SPC	UTII-Mate CASE CODE	SEE ECN			
58967		CAD FILENAME		PART NO.	DRAWING NO.
		SD-833961627.DWG		SD-833961627	1 OF 1
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO UTTI-MATE INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.			