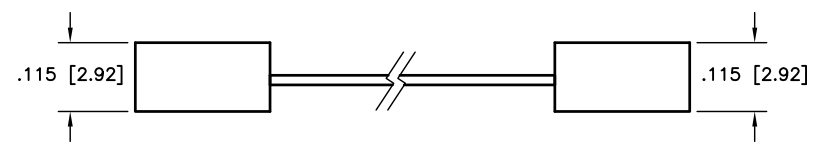
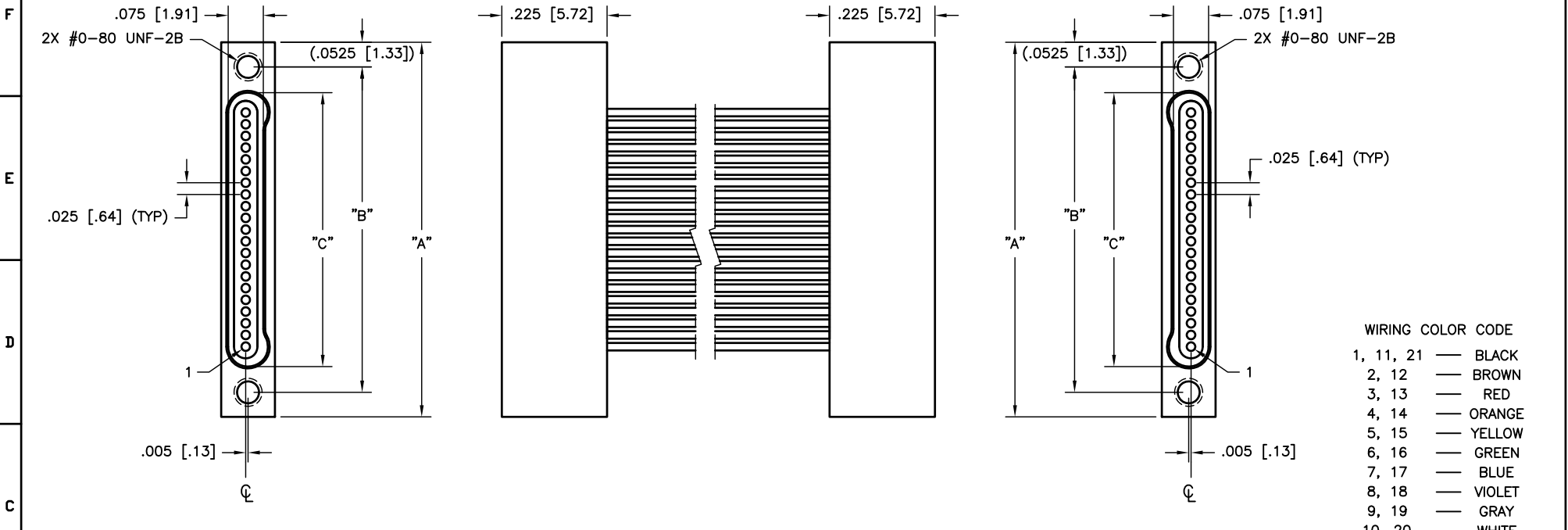


PART REV		DWG ISSUE	DATE	ECN NO.		APPVD BY	REL BY
-	-	-	-	-	-	-	-



PART NO.	SIZE	"A"	"B"	"C"
833611627	9	.500 [12.70]	.395 [10.03]	.285 [7.24]
833621627	15	.650 [16.51]	.545 [13.84]	.435 [11.05]
833631627	21	.800 [20.32]	.695 [17.65]	.585 [14.86]
833641627	25	.900 [22.86]	.795 [20.19]	.685 [17.40]
833651627	31	1.050 [26.67]	.945 [24.00]	.835 [21.21]
833661627	37	1.200 [30.48]	1.095 [27.81]	.985 [25.02]
833671627	51	1.550 [39.37]	1.445 [36.70]	1.335 [33.91]

3. PERFORMANCE: MEETS OR EXCEEDS M32139 PERFORMANCE SPECIFICATIONS  
 CONTACT RATING: 1 AMPERE MAXIMUM  
 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 AMS-C-26074  
 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, 18.0" +0.5/-0 LONG  
 HARDWARE: 303 STAINLESS PER ASTM 582

1. MARKINGS: UMI, DATE CODE, UMI P/N AS SPACE PERMITS

NOTES: UNLESS OTHERWISE SPECIFIED

<b>QUALITY SYMBOLS</b> MAJOR = CRITICAL = SPC =	<b>UNLESS SPECIFIED:</b> ALL DIMENSIONS IN INCHES <b>GENERAL TOLERANCES:</b> 3 PLACE ±.005 2 PLACE ±.010 ANGULAR ±2°	<b>SCALE</b> 5:1 <b>DWG SIZE</b> B	<b>THIRD ANGLE PROJECTION</b>	<b>REVISE ON CAD ONLY</b>	
	<b>DRAWN BY &amp; DATE</b> UMI 03-09-10	<b>CHECKED BY &amp; DATE</b>	<b>TITLE:</b> NANO-D SINGLE ROW CONNECTOR, MALE/FEMALE, SIZE XX, NMLXX-1S07/NMLXX-1S07-30F6-18.0-S01	<b>MATERIAL:</b> 	
	<b>APPROVED BY &amp; DATE</b>	<b>CAD FILENAME</b> SD-833631627.DWG	<b>PART NO.</b> SEE "TAB BLOCK"	<b>DRAWING NO.</b> SD-833631627	<b>SHEET NO.</b> 1 OF 1
	<b>Ulti-Mate CAGE CODE</b> 58967	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO ULTI-MATE INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.			<b>REV</b> -