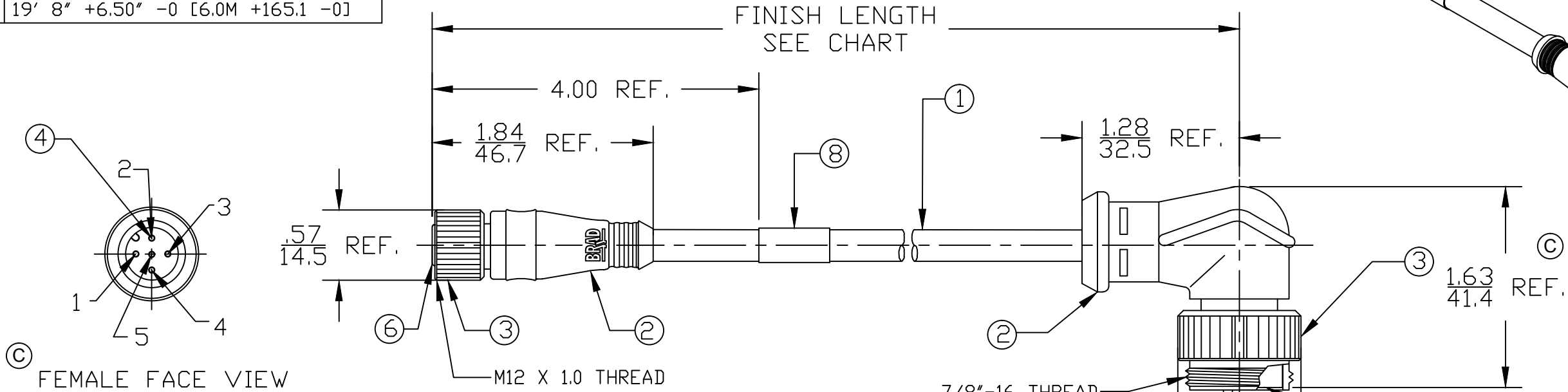
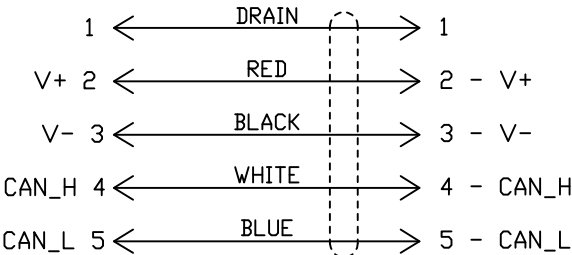


MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
1300390112	DND29A-M002	7.87" +.75" -0 [0.2M +19.0 -0]
1300390175	DND29A-M010	3' 3" +2.19" -0 [1.0M +55.6 -0]
1300390540	DND29A-M020	6' 7" +3.50" -0 [2.0M +88.9 -0]
1300390176	DND29A-M030	9' 10"+3.50" -0 [3.0M +88.9 -0]
1300390177	DND29A-M050	16' 5" +6.50" -0 [5.0M +165.1 -0]
1300390113	DND29A-M057	18' 8" +6.50" -0 [5.7M +165.1 -0]
1300390525	DND29A-M060	19' 8" +6.50" -0 [6.0M +165.1 -0]



- NOTES:
1. MATERIAL: SEE TABLE
 2. FINISHES: SEE TABLE
 3. ELECTRICAL DATA:
MAX. VOLTAGE: 250V AC/DC
MAX. CURRENT 4A
 5. ENVIRONMENTAL:
PROTECTION IP67 (WHEN MATED)
TEMPERATURE RANGE: -20 C TO 80C
 6. WRAP LABEL IS MARKED WITH P/N, DATE CODE,
VOLTAGE & AMPERAGE.
 7. DIMS SHOWN ARE FOR REFERENCE ONLY
UNLESS NOTED OTHERWISE

SCHEMATIC



DND29A-M002

cable type
DEV-NET DROP
GRAY PVC

cable length
002----2 Meters
010----1 Meter
100----10 Meter

TABLE

8	LABEL	VINYL	BLACK/YELLOW
7	INSERT (MINI-CHANGE)	PVC	GRAY
6	INSERT (MICRO-CHANGE)	NYLON	BLACK
5	PIN CONTACT	COPPER ALLOY	GOLD PLATED
4	SOCKET CONTACT	COPPER ALLOY	GOLD PLATED
3	COUPLING NUTS	ZINC DIE-CAST	BLACK
2	OVERMOLDS	PVC	GRAY
1	DEVICENET DROP CABLE, 2P, SHLD	PVC JACKET	GRAY
ITEM	DESCRIPTION	MATERIAL	FINISH

ADD. 2 & 5.7M PINS, REV'D NOTES EC NO: IPG2017-0304 DRWN: RSTONE 9/19/16 CHKD: M ZIELIN 2016/09/21 APPR: BWOODMAN2010/03/29		DESCRIPTION REV	QUALITY SYMBOLS <div>▽=0</div> <div>▽C=0</div>	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION			
					mm	INCH	IN/MM		1:1	INCH				
				4 PLACES		±---	±---	DRAWN BY		DATE		TITLE MINRO/MIN CHANGE D-NET 5P MA/FE 90/ST DROP 22/4AWG +DRAIN GREY PVC MOLEX INCORPORATED		
				3 PLACES		±---	±---	CHECKED BY		DATE				
				2 PLACES		±---	±---	TWOLEDGB		2010/02/16				
				1 PLACE		±---	±---	APPROVED BY		DATE				
				ANGULAR ±1/2°			JFMURPHY		2010/03/29		molex			
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO.		DOCUMENT NO.				SHEET NO.	
SEE CHART		SD-130039-021					1 OF 1							
C			SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
			B											

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