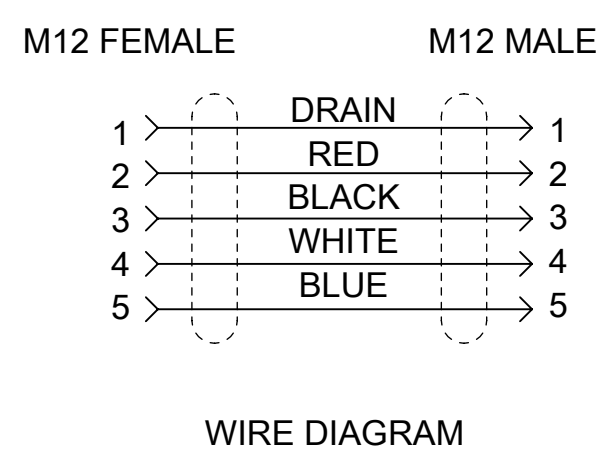
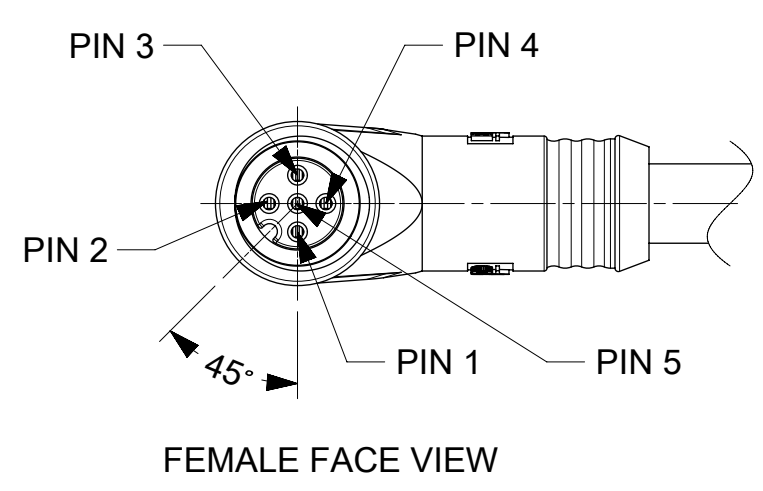
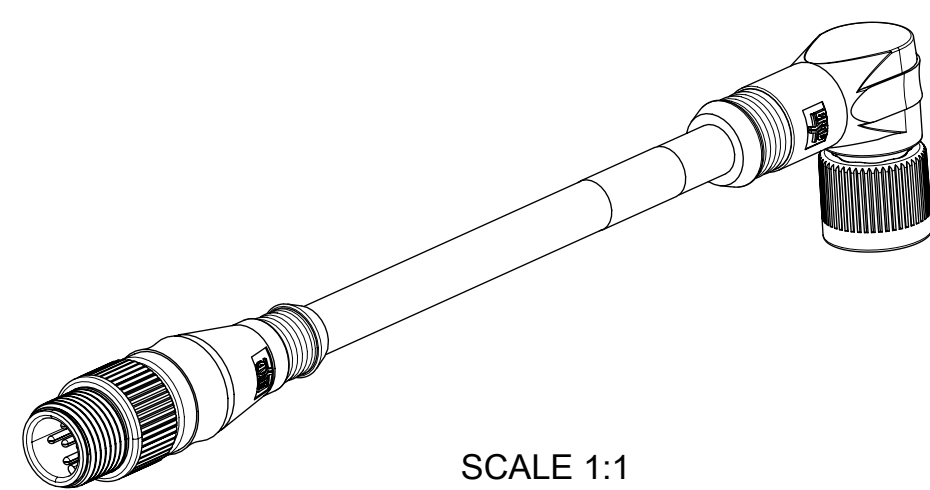
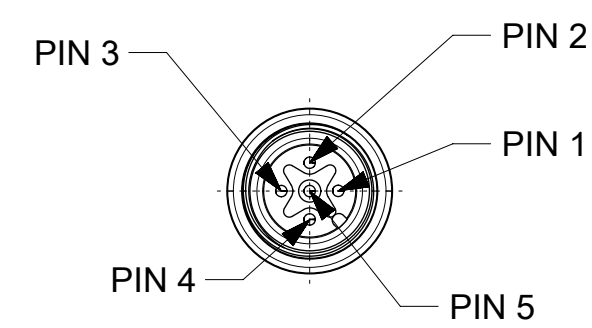
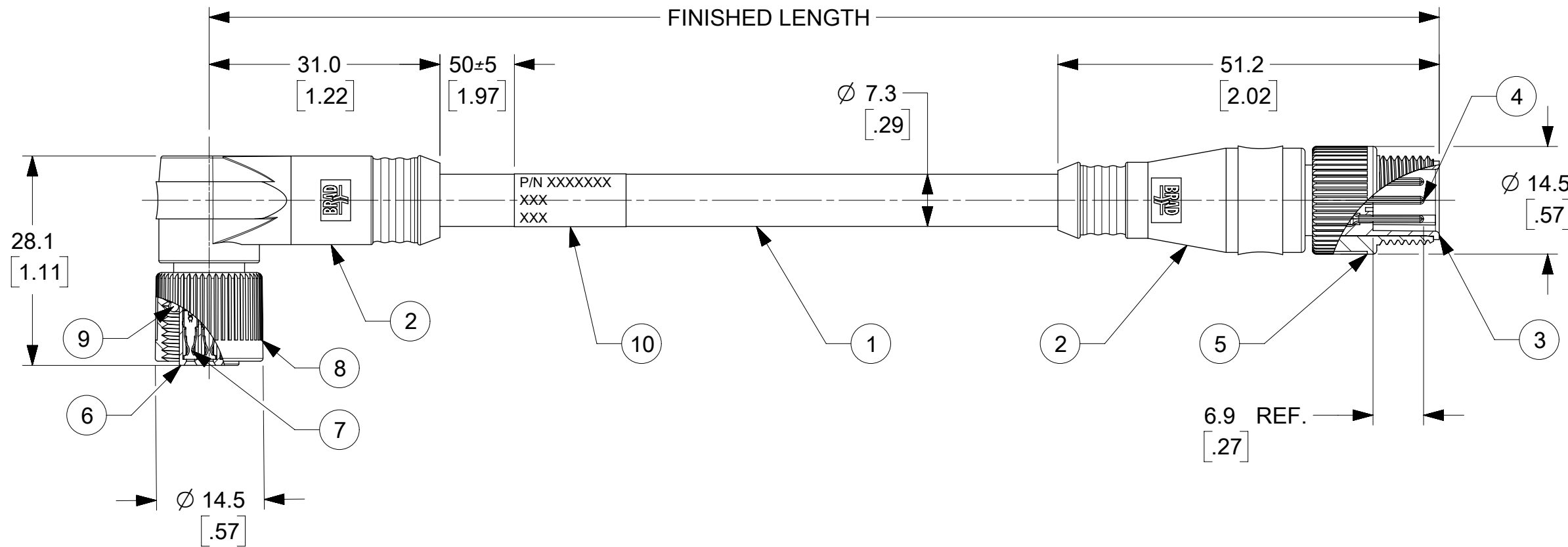


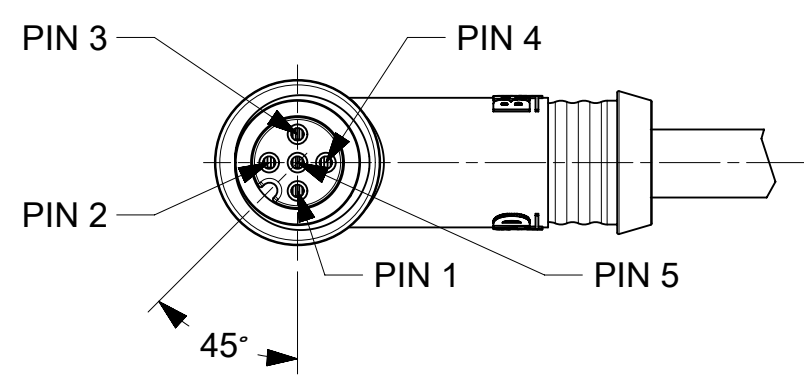
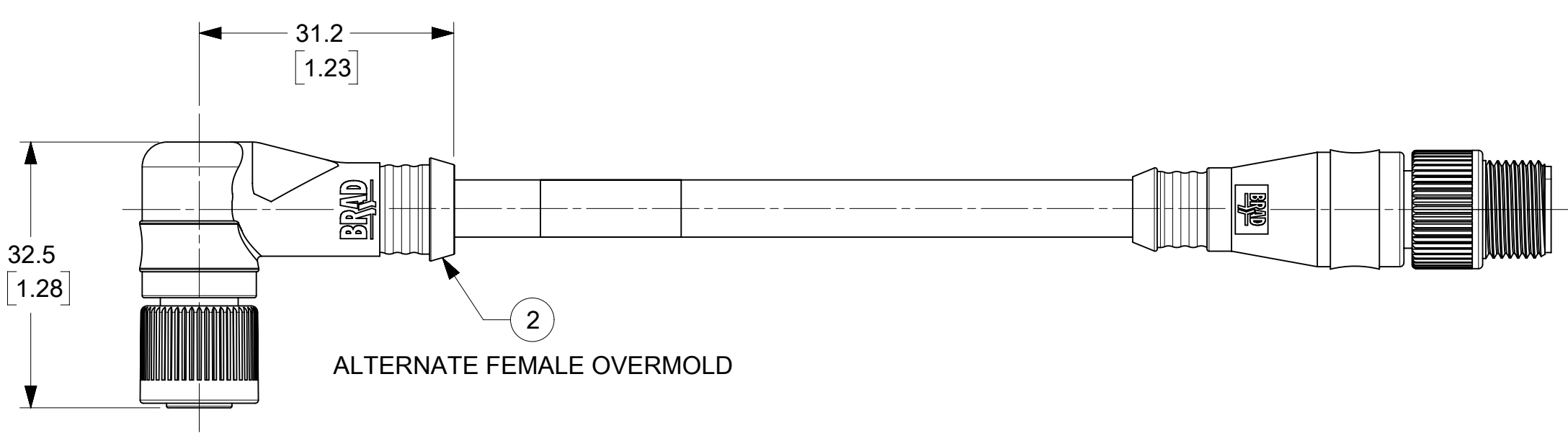


DND32A-M006

LENGTH
M001 = .1 METERS
M010 = 1.0 METERS
M100 = 10 METERS

PART NUMBER LEGEND

CABLE LENGTH TOLERANCES	
<.3M [1FT]:	+19mm-0 [+.75in-0]
.3 - .9M [1 - 3FT]:	+44.5mm-0 [+1.75in-0]
.9 - 1.8M [3 - 6FT]:	+55.6mm-0 [+2.19in-0]
1.8 - 3.7M [6 - 12FT]:	+88.9mm-0 [+3.50in-0]
3.7 - 7.3M [12 - 24FT]:	+165.1mm-0 [+6.50in-0]
7.3-14.6M [24 - 48FT]:	+317.5mm-0 [+12.50in-0]
14.6 - 30.5M [48-100FT]:	+622.3mm-0 [+24.50in-0]
OVER 30M [100FT]	+2% OF FINISHED LENGTH



10	WRAP LABEL	VINYL	YELLOW
9	O-RING	FPM (VITON)	RED
8	COUPLING NUT FEMALE M12	ZINC DIE CAST	BLACK E-COAT
7	CONTACT FEMALE	Cu ALLOY	GOLD PLATED
6	INSERT M12 5P FEMALE	NYLON	BLACK
5	COUPLING NUT MALE M12	ZINC DIE CAST	BLACK E-COAT
4	CONTACT PIN	Cu ALLOY	GOLD PLATED
3	INSERT M12 5P MALE AC KEY	NYLON	BLACK
2	OVERMOLDS	TPC	GRAY
1	DEV-NET DROP CABLE 4x0.34mm² (22AWG)	PVC JACKET	GRAY
ITEM	DESCRIPTION	MATERIAL	FINISH/COLOR

- NOTES:
1. MATERIAL: AS NOTED
 2. FINISH: AS NOTED
 3. ELECTRICAL:
VOLTAGE: 60V AC/DC
CURRENT: 4A
 4. TEMP RATING: -20°TO +80°C
 5. PROTECTION: IP67 (WHEN MATED)
 6. COUPLING THREAD: M12 X 1.0
 7. UL LISTED FILE: E152210
CANADIAN LISTED FILE: LR6837
 8. ALL DIMS ARE FOR REFERENCE UNLESS TOLERANCED OR NOTED OTHERWISE

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																		
	DIMENSION UNITS		SCALE		CURRENT REV DESC: CHANGE VOLTAGE RATING, FROM 250V TO 60V. ITEM-5 & 8 MATERIAL UPDATED.				molex										
F_A = 0	MM/INCH		1.5:1																
F_C = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)				MICRO-CHANGE EXT CORD DEV-NET DROP MALE90/FEMALE STR, 22AWG														
F_E = 0		MM	INCH																
DIVISIONAL SYMBOLS	4 PLACES	±	±	EC NO: 791028				2024/06/02				2024/07/08				2024/09/19			
	3 PLACES	±	±																
	2 PLACES	±	±	CHK'D: LESPINOZA				2024/07/08				2024/09/19							
	1 PLACE	±	±																
	0 PLACES	±	±	INITIAL REVISION:				2018/10/09				2018/10/12							
	ANGULAR TOL ± °																		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER			SHEET NUMBER				
						C-SIZE		130028		SEE P/N CHART		GENERAL MARKET			1 OF 1				