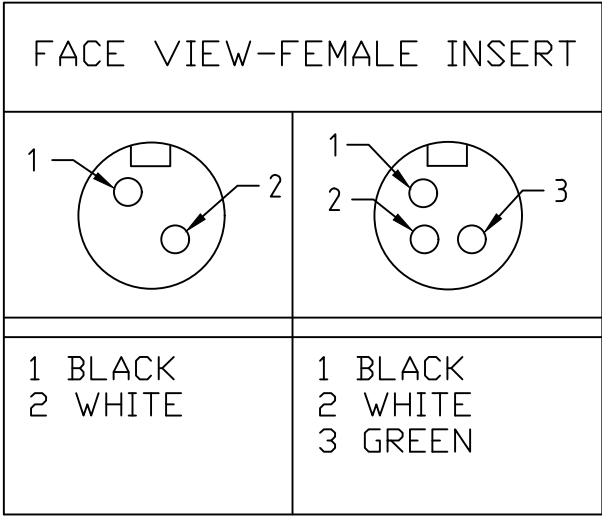


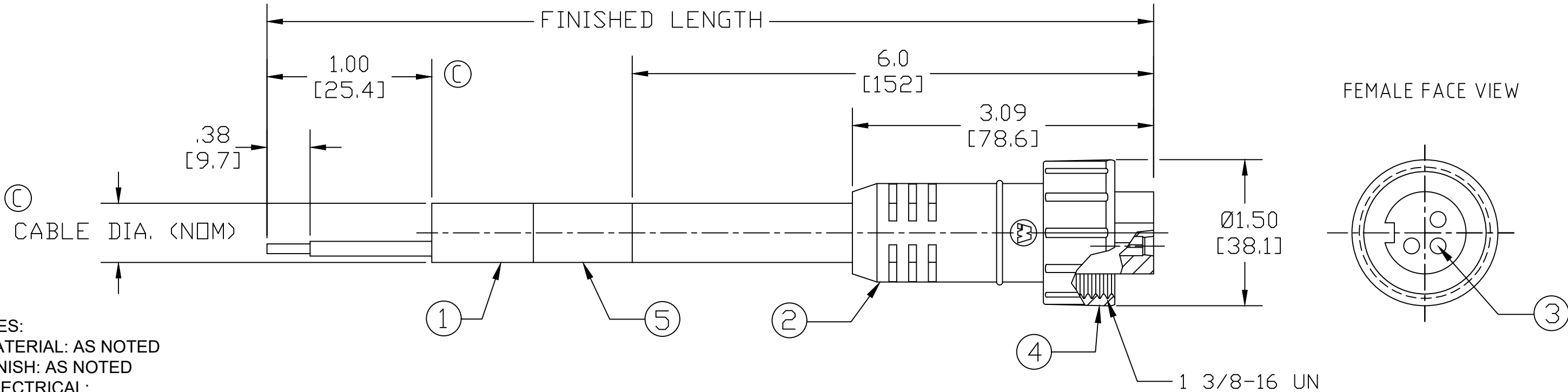


CABLE LENGTH TOLERANCES

>.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

POLES	MATERIAL NO.	ENGINEERING NO.	FINISHED LENGTH	CABLE DIA. (NOM)
2	1300000018	32022	3.0 FT. [0.9M]	.53 [13.5]
	1300000019	32023	6.0 FT. [1.8M]	
	1300000021	32024	12.0 FT. [3.7M]	
3	1300000042	32322	3.0 FT. [0.9M]	.55 [14.0]
	1300000043	32323	6.0 FT. [1.8M]	
	1300000044	32324	12.0 FT. [3.7M]	

Ⓢ REF. FOR 4P ASSY. SEE 1300000009 PSD



- NOTES:
1. MATERIAL: AS NOTED
 2. FINISH: AS NOTED
 3. ELECTRICAL:
VOLTAGE: 600V AC/DC
CURRENT: 2P & 3P: 18A
 4. TEMP RATING: -25°C TO +90°C
 5. PROTECTION: IP67 (WHEN MATED)
 6. COUPLING THREAD: AS NOTED
 7. ALL DIMS ARE FOR REFERENCE UNLESS TOLERENCED OR NOTED OTHERWISE

5	WRAP LABEL	VINYL	BLACK/YELLOW
4	COUPLING NUT	THERMOPLASTIC	BLACK
3	CONTACT SOCKET	COPPER ALLOY	UN-PLATED
2	OVERMOLD	RUBBER	YELLOW
1	CABLE-14 AWG SODW	CPE JACKET	YELLOW
ITEM	COMPONENT	MATERIAL	FINISH

SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														
	= 0	DIMENSION UNITS		SCALE		CURRENT REV DESC: REV'D PER LATEST DOC STD. ADD NOTE 7, 1.00 WAS 3.00, ADD CABLE DIA. REMOVED 4P, SEE 1300000009 PSD					molex				
	= 0	INCH/MM		1:1		GENERAL TOLERANCES (UNLESS SPECIFIED)									
	= 0										EC NO: 624731				
	= 0					DRWN: RSTONE 2019/09/03									
	= 0	4 PLACES		±----							±----		CHK'D: CCHRASTKA 2019/10/01		
	= 0	3 PLACES		±----		±----		APPR: BWOODMAN 2019/10/09							
	= 0	2 PLACES		±----		±0.01							INITIAL REVISION:		
	= 0	1 PLACE		±0.3		±----		DRWN: RSTONE 2012/11/20							
	= 0	0 PLACES		±----		±----							APPR: JFMURPHY 2013/02/07		
	= 0							DOCUMENT NUMBER							
	= 0	ANGULAR TOL ± 2.0 °											SD-130000-004		
	= 0							DOC TYPE							
	= 0												DOC PART		
	= 0							REVISION							
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