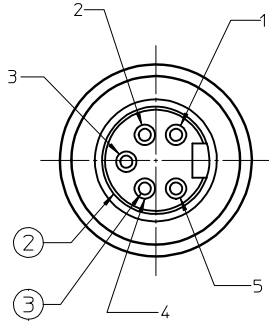
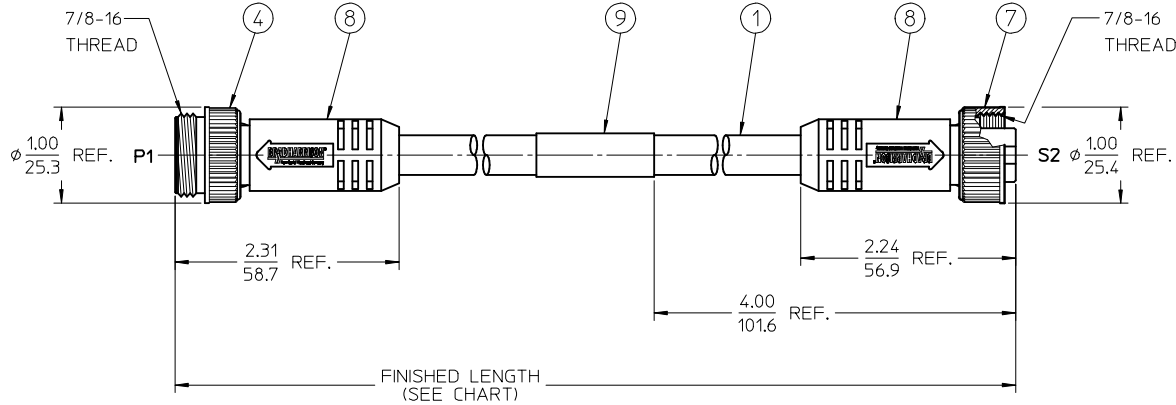
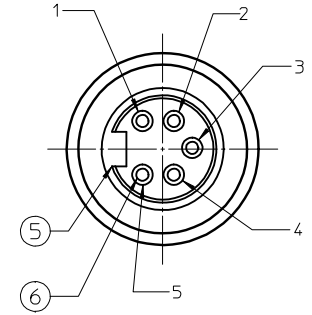


MALE FACE VIEW
SCALE: 2X



FEMALE FACE VIEW
SCALE: 2X



NOTES:

1. MATERIAL: SEE TABLE
2. FINISHES: SEE TABLE
3. ELECTRICAL SPECIFICATIONS
VOLTAGE RATING: 300V AC/DC
CURRENT RATING: 8 AMPS
4. PROTECTION: IP67
5. ASSEMBLY IS RoHS COMPLIANT BY EXEMPTION

② CABLE ASSY TYPE:
MIN-CHANGE 5P
MALE EXT. THD.
TO FEMALE

115030B21MXXX

16AWG PUR
GRAY

FINISHED LENGTH
M005: 0.5 METERS
M010: 1.0 METERS
M100: 10.0 METERS

P1		S2
1	BLACK	1
2	BLUE	2
3	GREEN/YELLOW	3
4	BROWN	4
5	WHITE	5

WIRING DIAGRAM

9	1	WRAP LABEL	MYLAR	BLACK/YELLOW
8	2	OVERMOLD	PUR	BLACK
7	1	COUPLING RING-INT. THREAD	ZINC DIE-CAST	BLACK
6	5	CONTACT SOCKET	Cu ALLOY	GOLD PLATED
5	1	INSERT, 5P-FEMALE	PUR	BLACK
4	1	COUPLING RING-EXT. THREAD	ZINC DIE-CAST	BLACK
3	5	CONTACT PIN	Cu ALLOY	GOLD PLATED
2	1	INSERT, 5P-MALE	PUR	BLACK
1	A/R	CABLE 5/C, 1.5mm ² (16 AWG)	PUR JACKET	GRAY
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH

ADDED PART NO. MATRIX EC NO: IPG2016-1424 DRWNGGUSTAFSON 2016/04/20 CHKD:MZIELINSKI 2016/05/12 APPR:BRUPERT 2016/04/28	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
				mm	INCH	DRAWN BY RSTONE	DATE 2012/10/22	TITLE MINI-CHANGE CABLE ASSY 5P MALE/FEMALE-STRAIGHT (16 AWG) PUR	
			4 PLACES ± --- ± ---	CHECKED BY K JOZWIK	DATE 2012/11/26				
			3 PLACES ± --- ± ---	APPROVED BY JFMURPHY	DATE 2012/12/18	molex			
			2 PLACES ± --- ± .01	MATERIAL NO. -----	DOCUMENT NO. SD-130010-024		SHEET NO. 1 OF 1		
			1 PLACE ± 0.3 ± --- 0 PLACE ± --- ± ---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					
REV	SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							