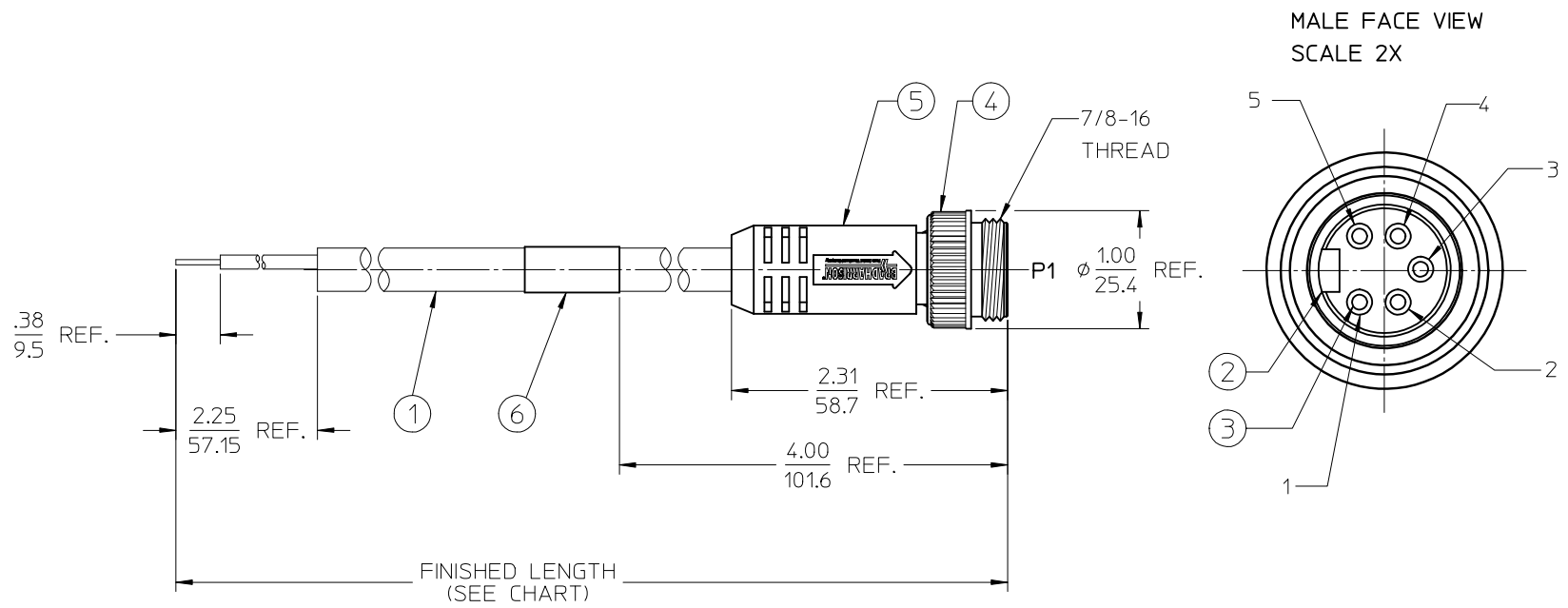




- NOTES:
- 1. MATERIAL: SEE TABLE
 - 2. FINISHES: SEE TABLE
 - 3. ELECTRICAL SPECIFICATIONS
VOLTAGE RATING: 300V AC/DC
CURRENT RATING: 8 AMPS
 - 4. PROTECTION: IP67
 - 5. ASSEMBLY IS RoHC COMPLIANT BY EXEMPTION

① CABLE ASSY TYPE: MIN-CHANGE 5P MALE EXT. THD.

105006B21MXXX

16AWG PUR GRAY

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

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

WIRING DIAGRAM

6	1	WRAP LABEL	MYLAR	BLACK/YELLOW	ADDED PART NO. MATRIX EC NO: IFC2016-1424 DRAWING: GUSTAFSON 2016/04/20 CHKD: HZ/EL/INSK 2016/05/12 APPR: BRUPERT 2016/04/28	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± .01 1 PLACE ± 0.3 ± --- 0 PLACE ± --- ± --- ANGULAR ± 2 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION STYLE IN/MM		SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION MINI-CHANGE CABLE ASSY 5P MP STRAIGHT (16 AWG) PUR molex
5	1	OVERMOLD	PUR	BLACK				DRAWN BY RSTONE	DATE 2012/10/19	TITLE		
4	1	COUPLING RING-EXT THREAD	ZINC DIE-CAST	BLACK				CHECKED BY K JOZWIK	DATE 2012/11/26			
3	5	CONTACT PIN	Cu ALLOY	GOLD PLATED				APPROVED BY JFMURPHY	DATE 2012/12/18			
2	1	INSERT, 5P	PUR	BLACK				MATERIAL NO. -----	DOCUMENT NO. SD-130006-045		SHEET NO. 1 OF 1	
1	A/R	CABLE 5/C, 1.5mm ² (16 AWG)	PUR JACKET	GRAY	B	REV	SIZE B	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH								

