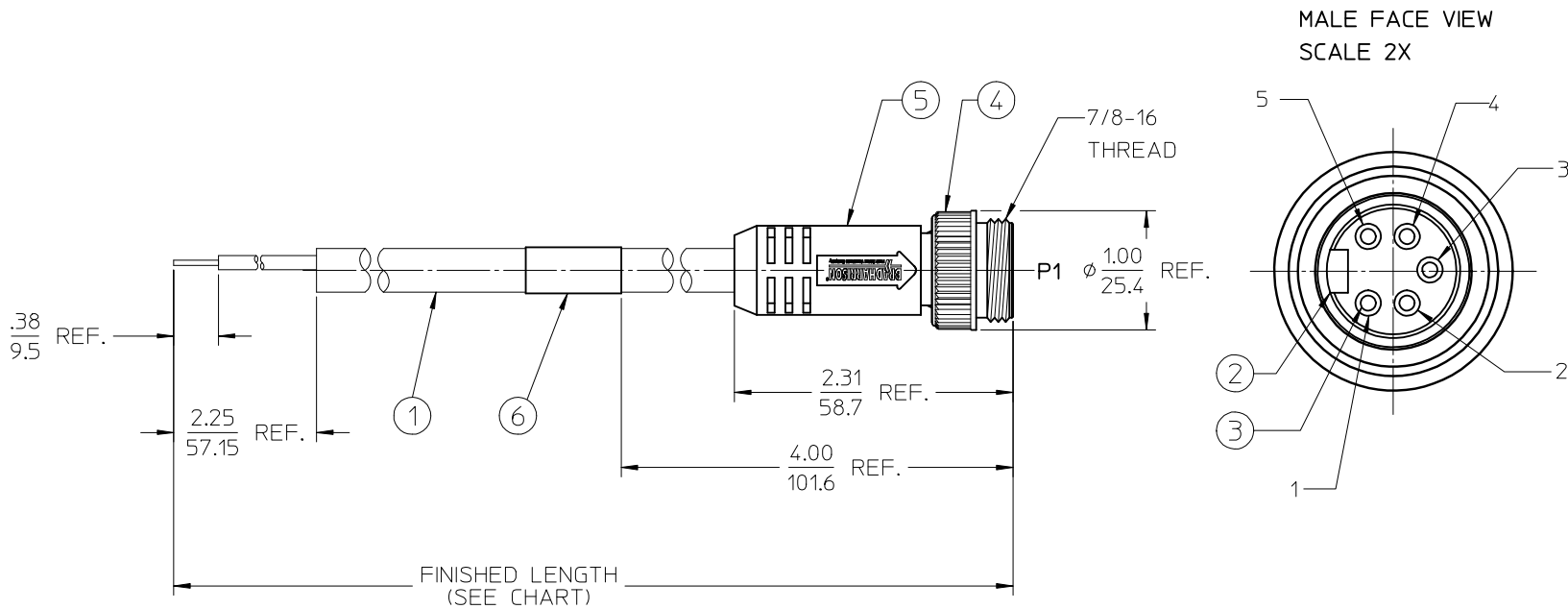




NOTES:

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

(B)

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
5	1	OVERMOLD	PUR	BLACK
4	1	COUPLING RING-EXT THREAD	ZINC DIE-CAST	BLACK
3	5	CONTACT PIN	Cu ALLOY	GOLD PLATED
2	1	INSERT, 5P	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
DRWNG:GUSTAFSON 2016/04/20
CHKD:MZIELINSKI 2016/05/12
APPR:BRUPERT 2016/04/28
REV
B

QUALITY SYMBOLS
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)
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
DRAWN BY DATE
RSTONE 2012/10/19
CHECKED BY DATE
K JOZWIK 2012/11/26
APPROVED BY DATE
JFMURPHY 2012/12/18
MATERIAL NO.

SIZE
B

SCALE 1:1
DESIGN UNITS INCH
THIRD ANGLE PROJECTION
TITLE
MINI-CHANGE CABLE ASSY 5P MP STRAIGHT (16 AWG) PUR
molex
DOCUMENT NO.
SD-130006-045
SHEET NO.
1 OF 1