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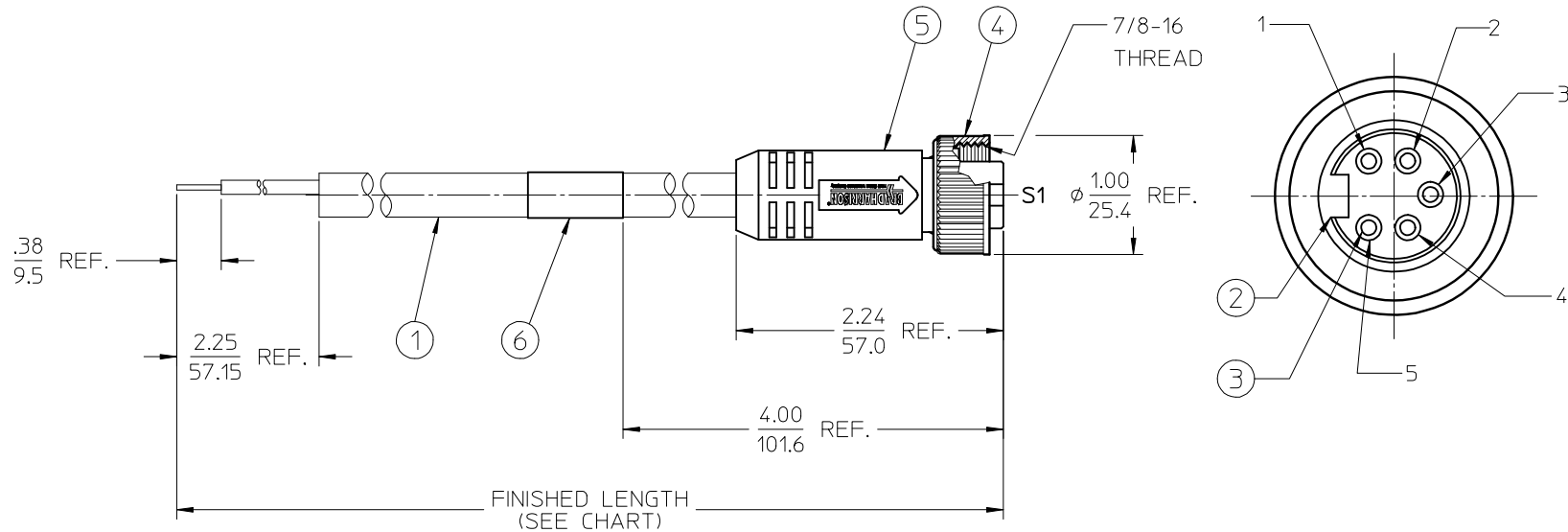
5

4

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130006



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

C

CABLE ASSY TYPE:
MIN-CHANGE 5P
FEMALE STRAIGHT

105000B21MXXX

16AWG PUR
GRAY

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

S1

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

WIRING DIAGRAM

6	1	WRAP LABEL	MYLAR	BLACK/YELLOW
5	1	OVERMOLD	PUR	BLACK
4	1	COUPLING RING-INT THREAD	ZINC DIE-CAST	BLACK
3	5	CONTACT SOCKET	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

DRAWN:GGUSTAFSON 2016/04/20

CHKD:MZIELINSKI 2016/05/12

APPR:BRUPERT 2016/04/28

REV

DESCRIPTION

QUALITY SYMBOLS

=0

=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± .005	± .0004
3 PLACES	± .003	± .0002
2 PLACES	± .002	± .0001
1 PLACE	± 0.001	± .00005
0 PLACE	± .0005	± .00002

ANGULAR ± 2°
DRAFT WHERE APPLICABLE
MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE

IN/MM

DRAWN BY	DATE
STONE	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

MINI-CHANGE CABLE ASSY
5P FP STRAIGHT
(16 AWG) PUR

molex

DOCUMENT NO.

SD-130006-043

SHEET NO.

1 OF 1

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