

MATERIAL NO.	ENGINEERING NO.	FINISHED LENGTH
1300101748	115033K13M006	2'0" +1.75"-0 (0.6M +44.5mm-0)
1300100118	115033K13M010	3'3" +2.19"-0 (1.0M +55.6mm-0)
1300100119	115033K13M020	6'7" +3.50"-0 (2.0M +88.9mm-0)
1300100120	115033K13M030	9'10" +3.50"-0 (3.0M +88.9mm-0)
1300101752	115033K13M040	13'1" +6.50"-0 (4.0M +165.1mm-0)
1300100121	115033K13M050	16'5" +6.50"-0 (5.0M +165.1mm-0)

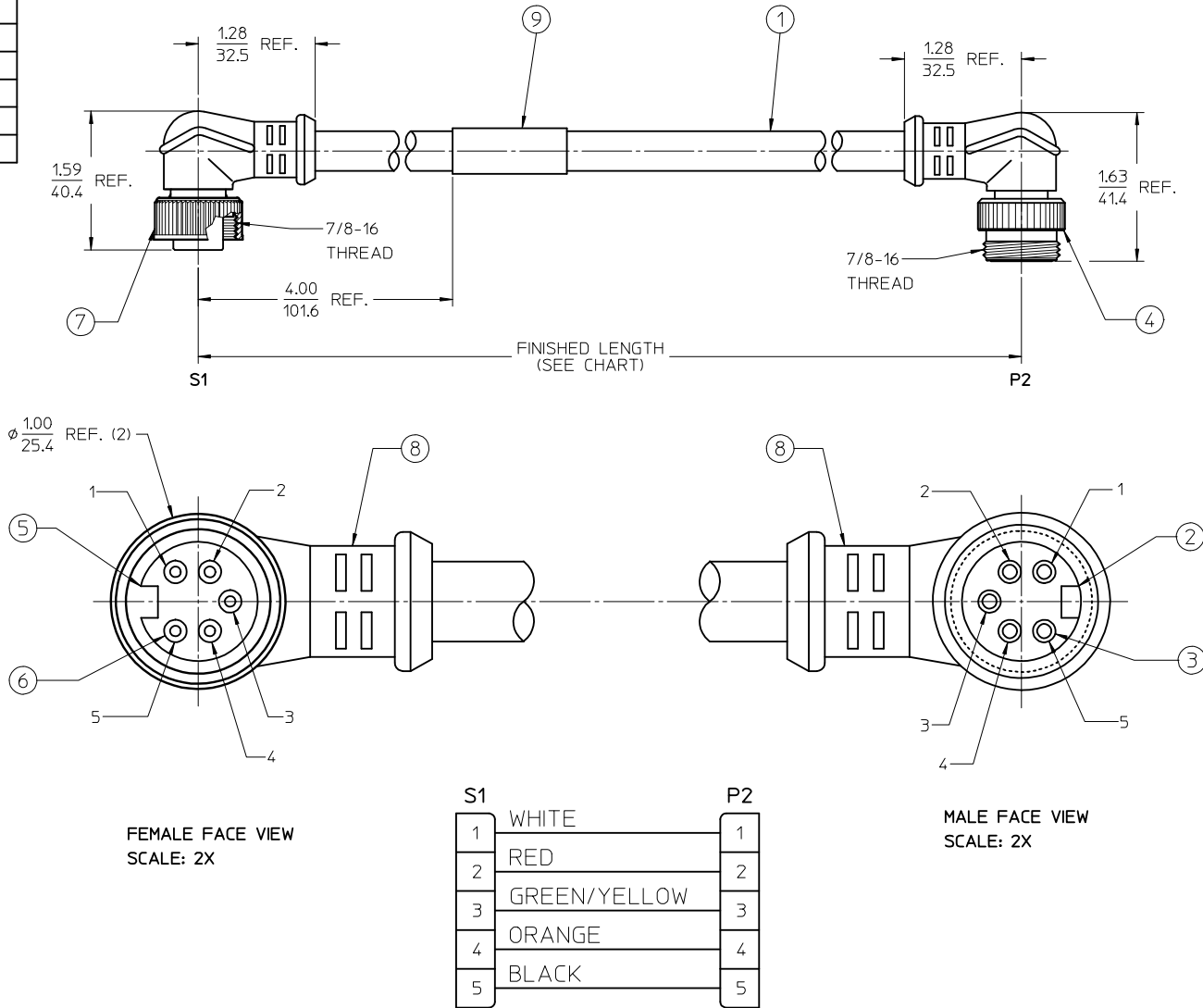
NOTES:

1. MATERIAL: SEE TABLE
2. FINISHES: SEE TABLE
3. ELECTRICAL SPECIFICATIONS
VOLTAGE RATING: 600V AC/DC
CURRENT RATING: 8 AMPS
4. PROTECTION: IP67
5. ASSEMBLY IS RoHS COMPLIANT
BY EXEMPTION

Ⓒ PART LENGTH DEFINITION

115033K13M006

CABLE LENGTH
0.6 METERS = M006
1.0 METER = M010
10.0 METERS= M100



FEMALE FACE VIEW
SCALE: 2X

MALE FACE VIEW
SCALE: 2X

WIRING DIAGRAM

9	1	WRAP LABEL	VINYL	BLACK/YELLOW
8	2	OVERMOLD-90 DEG	TPE	YELLOW
7	1	COUPLING RING-INT. THREAD	ZINC DIE-CAST	BLACK
6	5	CONTACT SOCKET	Cu ALLOY	GOLD PLATED
5	1	INSERT, 5P-FEMALE	TPE	YELLOW
4	1	COUPLING RING-EXT. THREAD	ZINC DIE-CAST	BLACK
3	5	CONTACT PIN	Cu ALLOY	GOLD PLATED
2	1	INSERT, 5P-MALE	TPE	YELLOW
1	A/R	CABLE 5/C, 16 AWG (1.5mm ²)	TPE JACKET	YELLOW
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH

ADD P/N TABLE EC NO: IPG2013-1933 DRAWN BY: DRWNRSTONE CHKD: K JOZWIK APPR: BMURPHY REV: B	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 1:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION	TITLE MINI-CHANGE CABLE ASSY. 5P MALE/FEMALE 90 DEG 16 AWG, TPE molex	DOCUMENT NO. SD-130010-027	SHEET NO. 1 OF 1		
				mm	INCH	DRAWN BY	DATE							
			4 PLACES	± ---	± ---	RSTONE	2013/03/11							
			3 PLACES	± ---	± ---	CHECKED BY	DATE							
			2 PLACES	± ---	± .01	K JOZWIK	2013/03/15							
			1 PLACE	± 0.3	± ---	APPROVED BY	DATE							
			0 PLACE	± ---	± ---	JFMURPHY	2013/04/25							
			ANGULAR ± 2 °			MATERIAL NO.								
			DRAFT WHERE APPLICABLE			SEE CHART								
			MUST REMAIN WITHIN DIMENSIONS			SIZE C THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

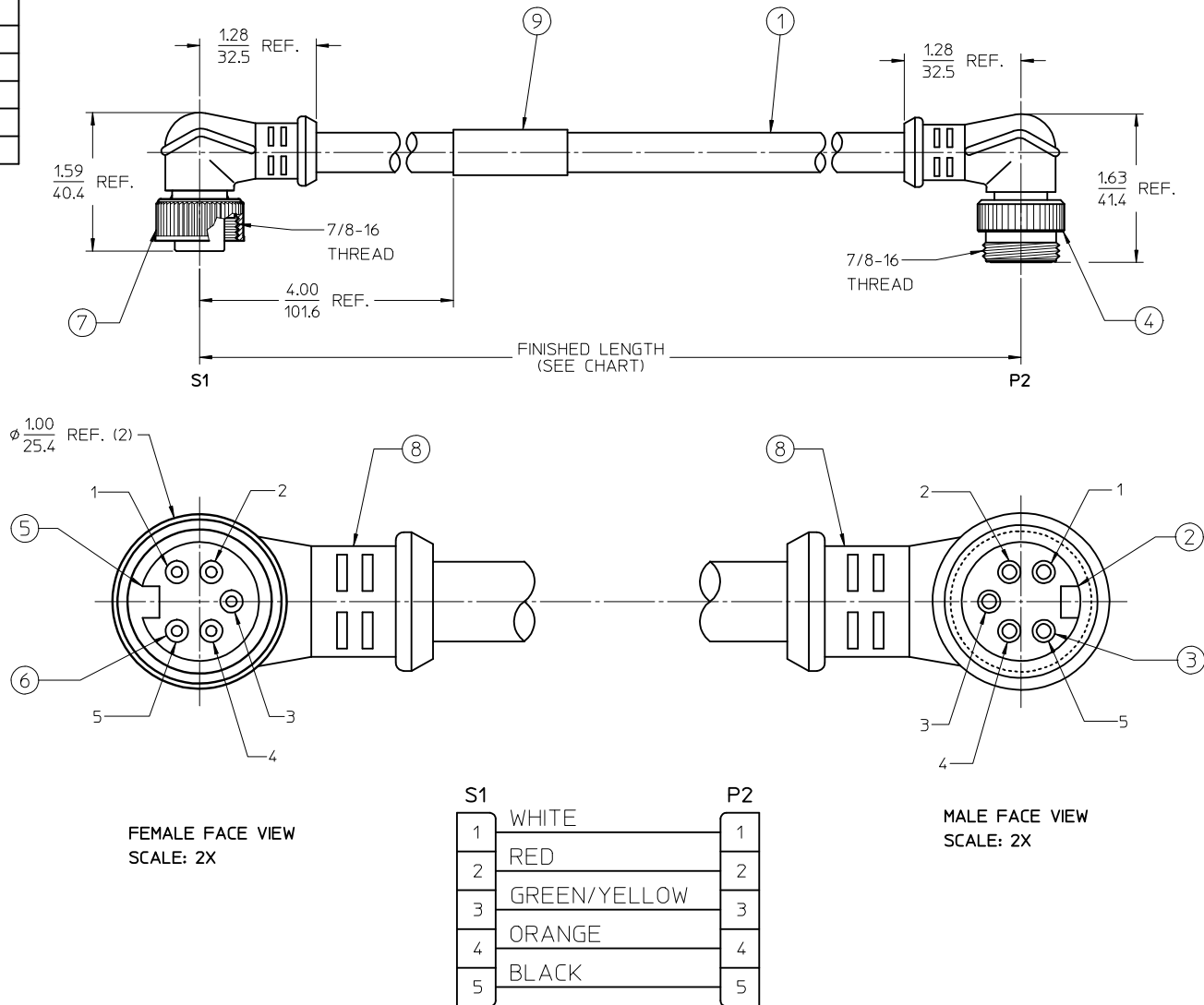
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115033K13M006

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			4 PLACES	± ---	± ---	CHECKED BY K JOZWIK	DATE 2013/03/15		
			3 PLACES	± ---	± ---	APPROVED BY JFMURPHY	DATE 2013/04/25		
			2 PLACES	± ---	± .01	MATERIAL NO. SEE CHART	DOCUMENT NO. SD-130010-027		
			1 PLACE	± 0.3	± ---	SHEET NO. 1 OF 1			
			0 PLACE	± ---	± ---	SIZE C THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
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