

13	12	11	10	9	8	7	6	5	4	3	2	1
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)										

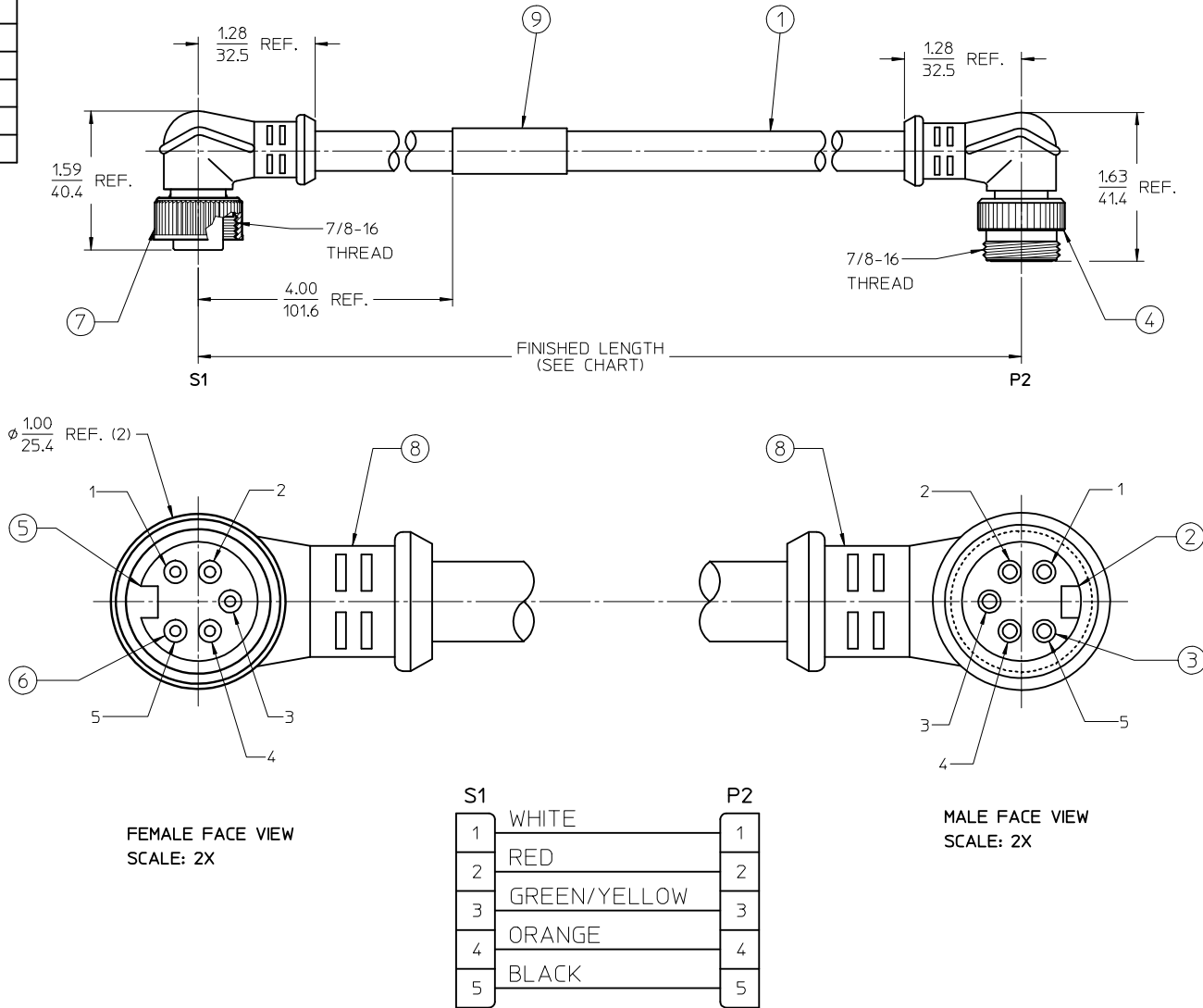
NOTES:

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 2013/06/12 2013/06/26	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		
		▽=0			DRAWN BY RSTONE	DATE 2013/03/11	TITLE MINI-CHANGE CABLE ASSY. 5P MALE/FEMALE 90 DEG 16 AWG, TPE molex				
		▽=0			CHECKED BY K JOZWIK	DATE 2013/03/15					
					APPROVED BY JFMURPHY	DATE 2013/04/25					
					ANGULAR ± 2 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SEE CHART		SD-130010-027		1 OF 1	
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									