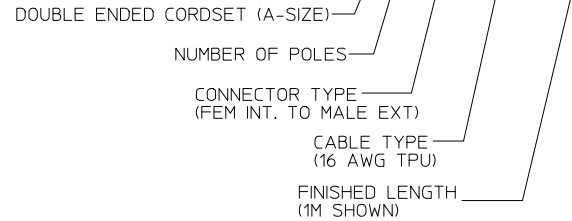


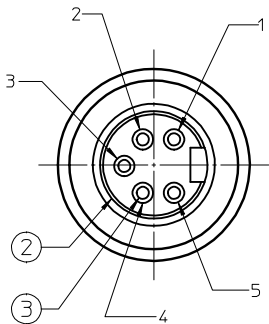
MATERIAL NO.	ENGINEERING NO.	FINISHED LENGTH
1300108044	115030B35M010	3'3" +2.19"-0 (1M +55.6mm-0)
1300108045	115030B35M020	6'7" +3.50"-0 (2M +88.9mm-0)
1300108046	115030B35M030	9'10" +3.50"-0 (3M +88.9mm-0)
1300108047	115030B35M050	16'5" +6.50"-0 (5M +165.1mm-0)
1300108048	115030B35M100	32'10" +12.50"-0 (10M +317.5mm-0)
1300108049	115030B35M150	49'2" +24.50"-0 (15M +622.3mm-0)
1300108050	115030B35M200	65'7" +24.50"-0 (20M +622.3mm-0)

# CABLE P/N MATRIX

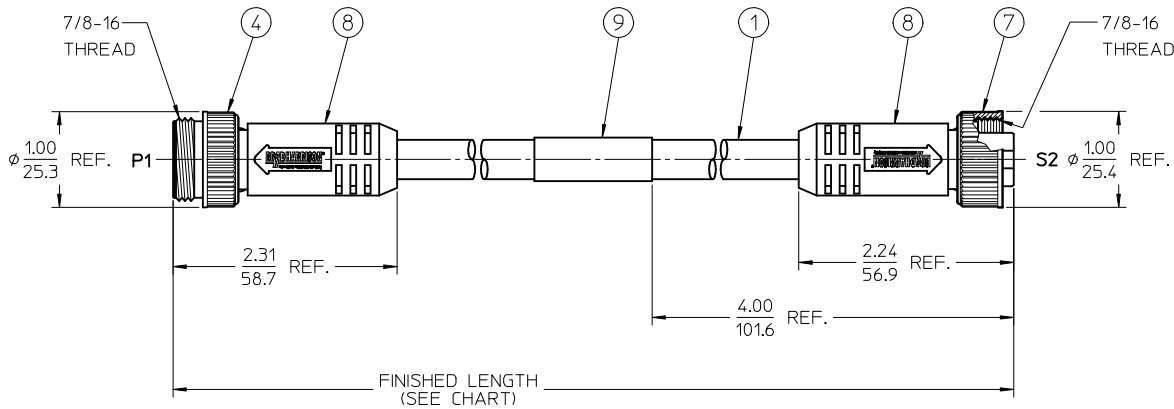
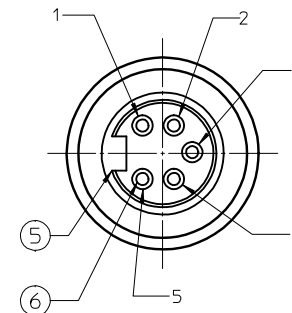
115030B35M010



MALE FACE VIEW  
SCALE: 2X



FEMALE FACE VIEW  
SCALE: 2X



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

P1		S2	
1	BLACK	1	
2	BLUE	2	
3	GREEN/YELLOW	3	
4	BROWN	4	
5	WHITE	5	

WIRING DIAGRAM

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

RELEASED EC NO: IFG2014-1030 DRWRSTONE 2013/12/09 CHKDK. JOZWIK 2013/12/20 APPR: JFMURPHY 2013/12/16	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION			
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± .01 1 PLACE ± 0.3 ± --- 0 PLACE ± --- ± ---	mm INCH	DRAWN BY RSTONE	DATE 2013/12/09	TITLE MINI-CHANGE CABLE ASSY 5P MALE/FEMALE-STRAIGHT 16 AWG TPU					
		ANGULAR ± 2 °		CHECKED BY K. JOZWIK	DATE 2013/12/20	DOCUMENT NO. SD-130010-030					
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPROVED BY JFMURPHY	DATE 2013/12/16	SHEET NO. 1 OF 1					

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