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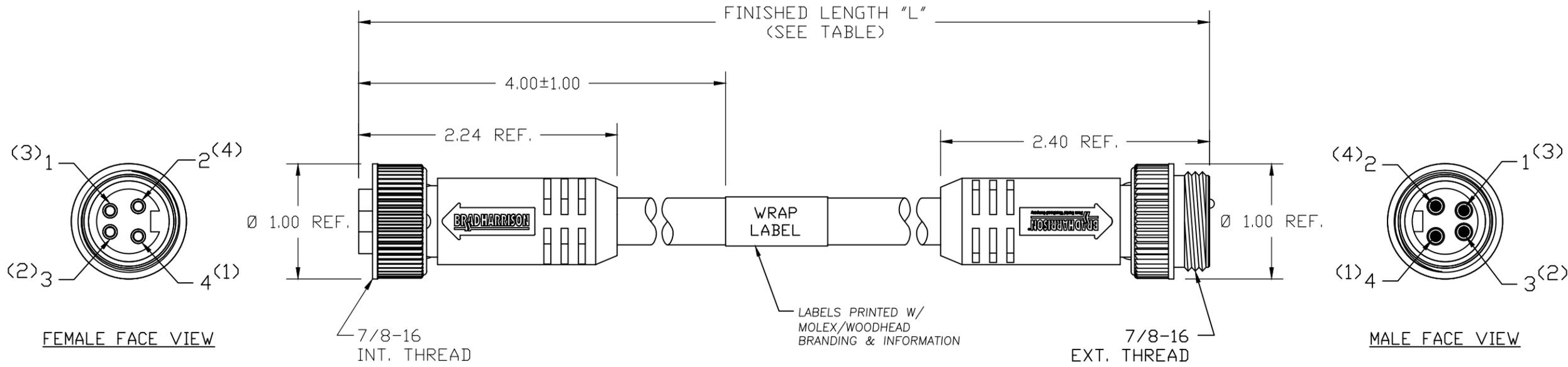
E

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GENELEC EN 50 044 PINOUT SHOWN  
(SAE-J-1738A SHOWN IN PARENTHESIS)

4 (1)	BLACK	4 (1)
3 (2)	BLUE	3 (2)
1 (3)	BROWN	1 (3)
2 (4)	WHITE	2 (4)

# 114030K12XXXX

**LENGTH**  
M010 - 1 METER  
M100 - 10 METER  
F050 - 5 FEET  
F500 - 50 FEET  
T=100 METER  
T001 - 101 METER  
T010 - 110 METER

**SPECIFICATIONS:**

COUPLING NUT MATERIAL: ZINC DIECAST WITH BLACK ELECTROPHORETIC COATING  
CONTACT MATERIAL: GOLD/NICKEL OVER COPPER ALLOY  
INSERT MATERIAL: YELLOW TPE  
OVERMOLD MATERIAL: YELLOW TPE  
CABLE: #16/4 YELLOW TPE  
20 MILLION CYCLE HI-FLEX  
TC-ER & FT4 RATED  
ASSEMBLY RATING: 600V, 10A  
ENVIRONMENTAL: -20°C TO 90°C  
IP67 WHEN MATED

AGENCY APPROVALS: UL LISTED

**MECHANICAL CHARACTERISTICS:**

TORSIONAL FLEX TEST	20 MILLION CYCLES PER MIL-C-13777G
BEND FLEX TEST	20 MILLION CYCLES PER MIL-C-13777G
WELD SLAG RESISTANCE	WOODHEAD STANDARD S-300

<b>ADDED MATRIX</b> EC NO: IPG2016-0242 DRWN: BARDEN 2015/08/12 CHKD: TWOLDEGE 2015/08/12 APPR: JFMURPHY 2012/03/08	<b>QUALITY SYMBOLS</b> ▽=0 ∇=0	<b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b>		<b>DIMENSION STYLE INCH ONLY</b>		SCALE NTS	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
		mm	INCH	DRAWN BY	DATE	TITLE		
		4 PLACES	±---	±---	VOU	2012/01/19	<b>MINI-CHANGE CORDSET  4P MALE/FEMALE ST/ST  #16/4 TPE CABLE</b>	
		3 PLACES	±---	±.005	CHECKED BY	DATE		
2 PLACES	±0.13	±.010	TWOLDEGE	2012/02/17				
1 PLACE	±0.25	±.020	APPROVED BY	DATE	<b>MOLEX INCORPORATED</b>			
ANGULAR ±.5°		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.	<b>SEE MATRIX</b>	DOCUMENT NO.	SHEET NO.	
<b>B</b>		<b>B</b>		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			SD-130010-016	1 OF 1