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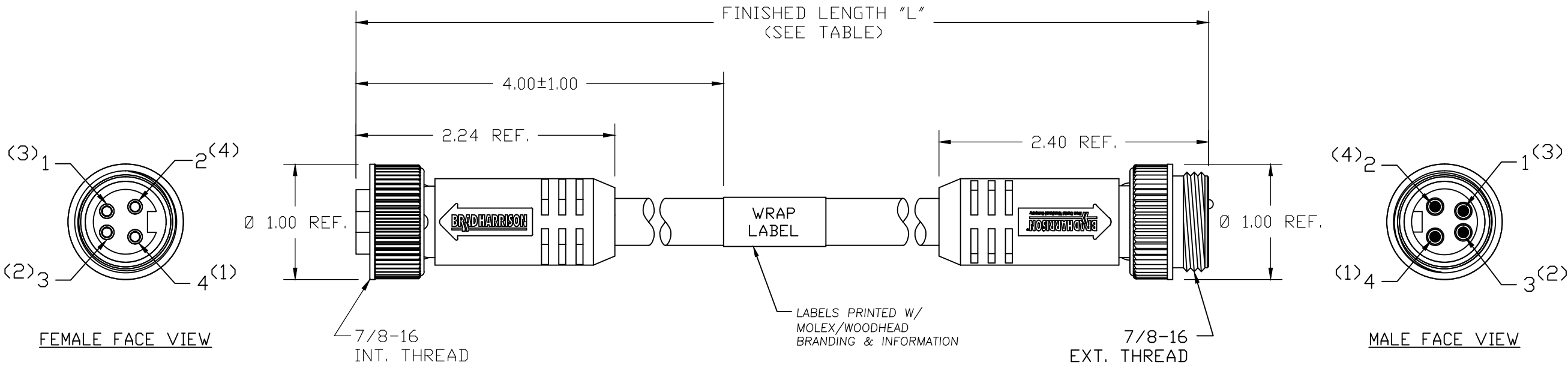
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CENELEC EN 50 044 PINOUT SHOWN
(SAE-J-1738A SHOWN IN PARENTHESIS)

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

MOLEX SAP P/N#	ENGINEERING P/N#	"L" (Meters)	"L" (INCH)	TOLERANCE (INCH)
1300100863	114030K12M005	0.5 M	19.68"	+1.75"/-0.00"
1300100864	114030K12M010	1.0 M	39.37"	+2.19"/-0.00"
1300101862	114030K12M015	1.5 M	59.05"	+2.19"/-0.00"
1300100865	114030K12M020	2.0 M	78.74"	+3.50"/-0.00"
1300101863	114030K12M025	2.5 M	98.42"	+3.50"/-0.00"
1300100866	114030K12M030	3.0 M	118.11"	+3.50"/-0.00"
1300101864	114030K12M035	3.5 M	137.79"	+3.50"/-0.00"
1300100867	114030K12M040	4.0 M	157.48"	+6.50"/-0.00"
1300100868	114030K12M050	5.0 M	196.85"	+6.50"/-0.00"
1300100869	114030K12M060	6.0 M	236.22"	+6.50"/-0.00"
1300100871	114030K12M080	8.0 M	314.96"	+12.50"/-0.00"
1300100873	114030K12M100	10.0 M	393.70"	+12.50"/-0.00"
1300100875	114030K12M120	12.0 M	472.44"	+12.50"/-0.00"
1300100877	114030K12M150	15.0 M	590.55"	+24.50"/-0.00"
1300100882	114030K12M200	20.0 M	787.40"	+24.50"/-0.00"
1300100885	114030K12M250	25.0 M	984.25"	+24.50"/-0.00"
1300100886	114030K12M300	30.0 M	1181.10"	+24.50"/-0.00"
1300101638	114030K12M400	40.0 M	1574.80"	+31.50"/-0.00"
1300101725	114030K12M500	50.0 M	1968.50"	+39.37"/-0.00"
1300101754	114030K12M600	60.0 M	2362.20"	+47.24"/-0.00"

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
10 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

INITIAL RELEASE EC NO: IPG2012-0262 DRWN: VOU 2012/01/19 CHKD: BWOODMAN APPR: JFMURPHY 2012/03/08 1		DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE INCH ONLY		SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		
			 =0  =0		mm	INCH	DRAWN BY DATE VOU 2012/01/19		TITLE MINI-CHANGE CORDSET 4P MALE/FEMALE ST/ST #16/4 TPE CABLE				
				4 PLACES	±---	±---	CHECKED BY DATE BWOODMAN 2012/02/17						
				3 PLACES	±---	±.005	APPROVED BY DATE JFMURPHY 2012/03/08		 MOLEX INCORPORATED				
				2 PLACES	±0.13	±.010							
				1 PLACE	±0.25	±.020	MATERIAL NO. SEE CHART		DOCUMENT NO. SD-130010-016			SHEET NO. 1 OF 1	
				ANGULAR ±.5°			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE B		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		