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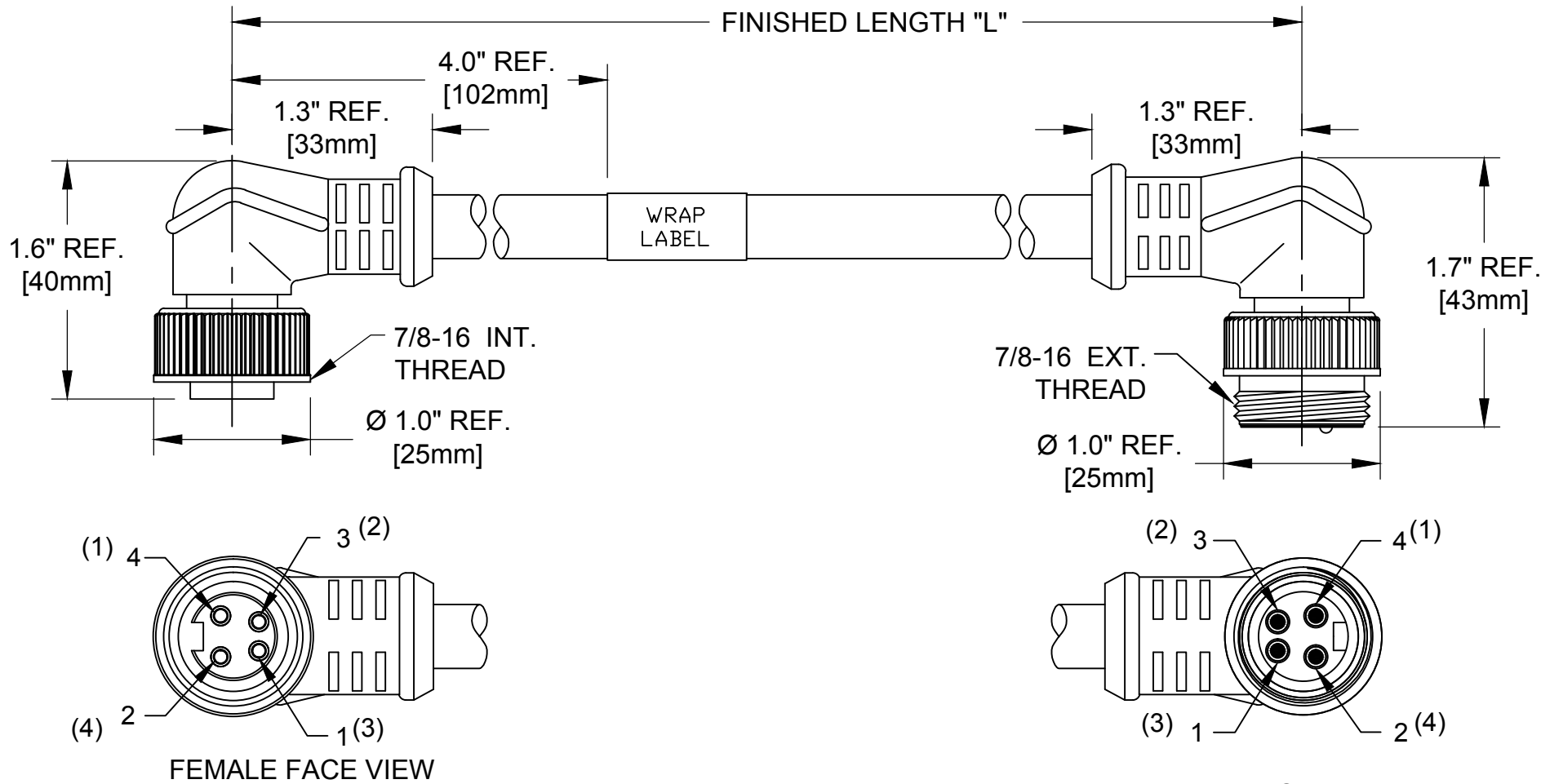
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CENELEC EN 50 044 PINOUT SHOWN
(SAE-J-1738A SHOWN IN PARENTHESIS)

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

SPECIFICATION DATA

COMPONENT	MATERIAL	FINISH
LABEL	MYLAR	BLACK/YELLOW
COUPLER	ZINC	BLACK ELECTROPHORETIC COATING
CONTACT	COPPER ALLOY	Au OVER Ni
INSERT	TPE	YELLOW
OVERMOLD	TPE	YELLOW
CABLE #16/4	TPE	YELLOW
VOLTAGE RATING:		600V
AMPERAGE RATING:		10A
PROTECTION CLASS:		IP 67
OPERATING TEMPERATURE:		-20°C / 90°C

114033K12M005

cable type
#16/4 C AWG
TPE YELLOW

cable length
005---.5 Meters
010----1 Meters
100----10 Meters

MOLEX SAP P/N#	ENGINEERING P/N#	"L" (Meters)	"L" (INCH)	TOLERANCE (INCH)
1300101743	114033K12M005	0.5 M	19.68"	+1.75"/-0.00"
1300100982	114033K12M010	1.0 M	39.37"	+2.19"/-0.00"
1300101905	114033K12M100	10.0 M	393.70"	+12.50"/-0.00"
1300101907	114033K12M150	15.0 M	590.55"	+24.50"/-0.00"
1300101908	114033K12M200	20.0 M	787.40"	+24.50"/-0.00"

ADDED PART NUMBERS EC NO: IPG2014-1140 DRWN: GGUSTAFS 2013/12/17 CHKD: BARDEN APPR: BWOODMAN2012/03/08 B	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE IN/MM		SCALE NTS	DESIGN UNITS INCH	THIRD ANGLE PROJECTION				
				mm	INCH	DRAWN BY VOU	DATE 2012/01/19	TITLE MINI-CHANGE CORDSET 4P MALE/FEMALE 90/90 #16/4 AWG TPE CABLE						
			4 PLACES	±---	±---	CHECKED BY BWOODMAN	DATE 2012/02/17							
			3 PLACES	±---	±.005	APPROVED BY JFMURPHY		DATE 2012/03/08	MOLEX INCORPORATED					
			2 PLACES	±.13	±.010									
			1 PLACE	±.25	±.020	MATERIAL NO. SEE CHART					DOCUMENT NO. SD-130010-020		SHEET NO. 1 OF 1	
			ANGULAR ±.5°											
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								
	REV													