

F

E

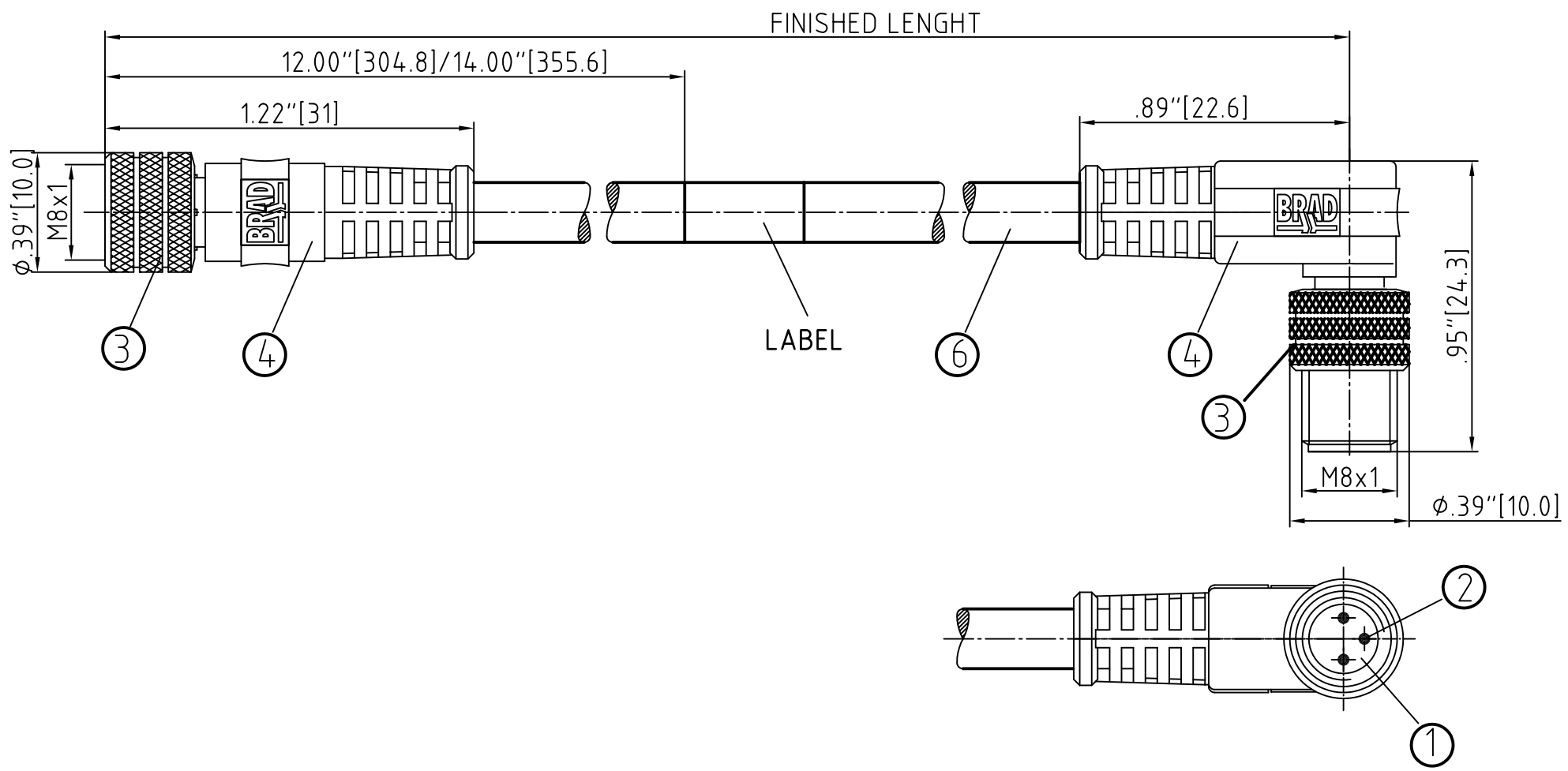
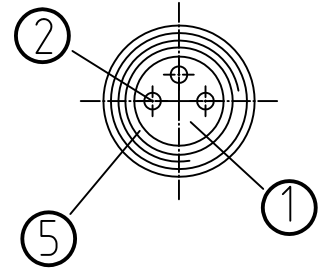
D

C

B

A

FACE VIEW



MALE FACE VIEW

3-POLE

4-POLE

FEMALE FACE VIEW

3-POLE

4-POLE

1 BROWN
3 BLUE
4 BLACK

1 BROWN
2 WHITE
3 BLUE
4 BLACK

POLE	MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGHT IN/MM
3	1200870253	443032A10M010	3.28' +2.19" -0 [1.0M +55.6 -0]
3	1200870254	443032A10M020	6.56' +3.50" -0 [2.0M +88.9 -0]
4	1200870282	444032A10M020	6.56' +3.50" -0 [2.0M +88.9 -0]

ITEM	COMPONENT	MATERIAL	FINISH
1	INSERT	POLYURETHANE (PUR)	BLACK
2	CONTACT SOCKET	COPPER ALLOY	GOLD OVER NICKEL
3	COUPLING NUT	BRASS	NICKEL PLATED
4	OVERMOLD	TPE	YELLOW
5	O-RING	VITON	
6	CABLE- 24 AWG, (COPPER STRANDING) 3/4 CONDUCT. 300V	JACKET:PVC	YELLOW

DESCRIPTION
EC NO: WEU2010-0326
DRWN: REISSNER
CHKD: FP
APPR: FPACHER
2010/02/02
2010/02/05

QUALITY SYMBOLS
= 0
= 0

GENERAL TOLERANCES (UNLESS SPECIFIED)
mm INCH
4 PLACES ± --- ± ---
3 PLACES ± --- ± ---
2 PLACES ± --- ± .01
1 PLACE ± 0.3 ± ---
ANGULAR ± --- °
DRAFT WHERE APPLICABLE
MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE
IN/MM
DRAWN BY DATE
REISSNER 2010/02/02
CHECKED BY DATE
FP 2010/02/01
APPROVED BY DATE
FPACHER 2010/02/05
MATERIAL NO.
SEE TABLE
SIZE
A3

SCALE
2:1
DESIGN UNITS
METRIC
THIRD ANGLE PROJECTION
NC 3/4P M/MFE XM 90/ST
AWG 24 PVC
MOLEX INCORPORATED
SD-120087-006
SHEET NO.
1

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

CONNECTOR SPECIFICATION:	
VOLTAGE RATING	3-4POL:60V/AC 75V/DC
AMPERAGE RATING	3 AMPS
PROTECTION	IP68
OPERATING TEMPERATURE	-20°C TO +105°C
UL CERTIFICATIONS	UL listed, File #E152210
CSA CERTIFICATIONS	CSA CERTIFIED, File LR6837