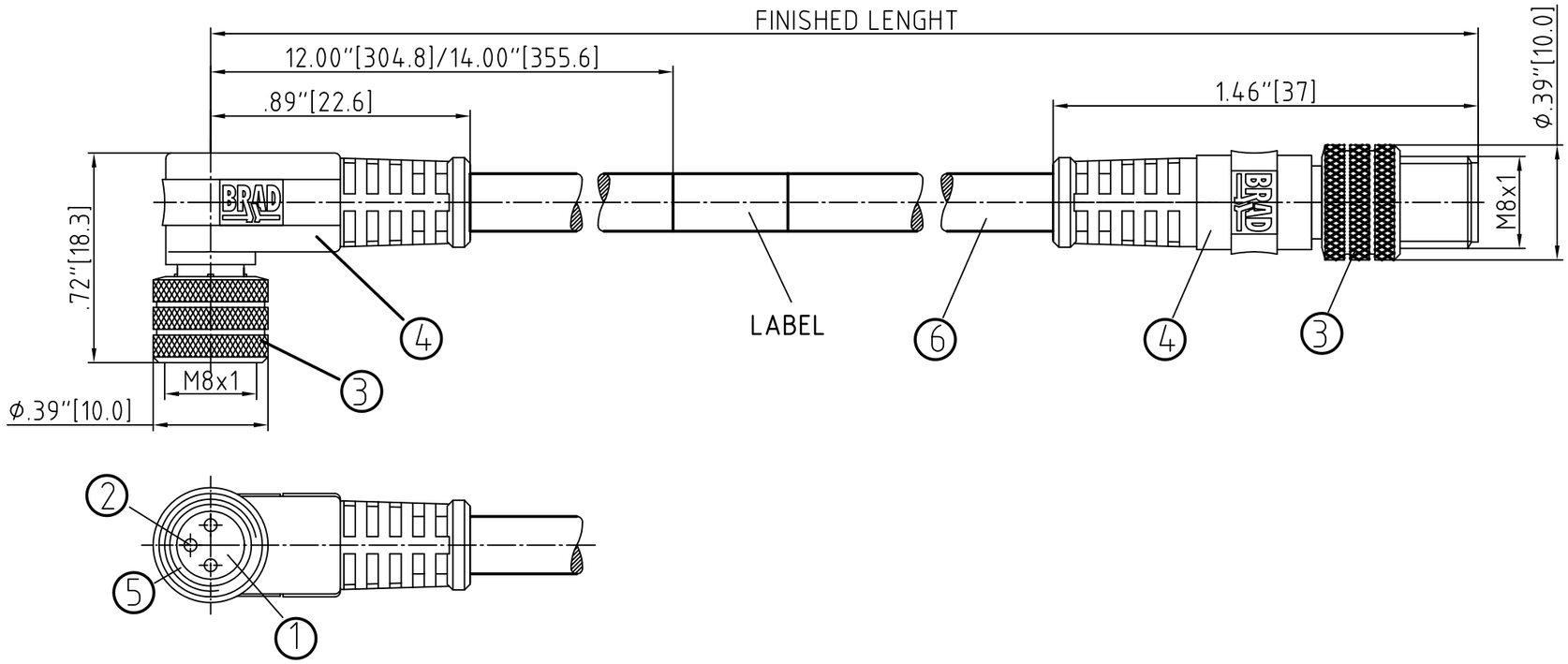
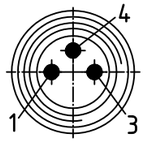
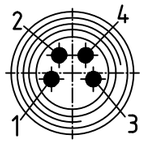
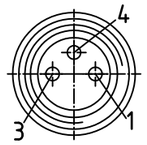
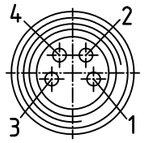


MALE FACE VIEW	
3-POLE	4-POLE
	
FEMALE FACE VIEW	
3-POLE	4-POLE
	
1 BROWN 3 BLUE 4 BLACK	1 BROWN 2 WHITE 3 BLUE 4 BLACK

POLE	MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGHT IN/MM
3	1200870631	443031B09M010	3.28' +2.19" -0 [1.0M +55.6 -0]
3	1200870027	443031B09M020	6.56' +3.50" -0 [2.0M +88.9 -0]
4	1200870040	444031B09M020	6.56' +3.50" -0 [2.0M +88.9 -0]

CONNECTOR SPECIFICATION:	
VOLTAGE RATING	3-4POL:60V/AC 75V/DC
AMPERAGE RATING	3 AMPS
PROTECTION	IP68
OPERATING TEMPERATURE	-25°C TO +80°C
UL CERTIFICATIONS	UL listed, File #E152210
CSA CERTIFICATIONS	CSA CERTIFIED, File LR6837

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) 3/4/5 CONDUCT. 300V	JACKET:PUR	YELLOW

DESCRIPTION
EC NO: WEU2010-0326 2010/02/03
DRWN: REISSNER 2010/02/03
CH'KD: FP ----
APPR: FPACHER 2010/02/05
DESCRIPTION

1
REV

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
SCALE: 2:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: REISSNER DATE: 2010/02/03
CHECKED BY: FP DATE: 2010/02/03
APPROVED BY: FPACHER DATE: 2010/02/05

NC 3/4P M/MFE XM ST/90
AWG 24 PUR

MOLEX INCORPORATED

MATERIAL NO.: SEE TABLE
DOCUMENT NO.: SD-120087-015
SHEET NO.: 1

SIZE: A3

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