

FEMALE FACE VIEW

3-POLE	4-POLE	5-POLE
1 BROWN 3 BLUE 4 BLACK	1 BROWN 2 WHITE 3 BLUE 4 BLACK	1 BROWN 2 WHITE 3 BLUE 4 BLACK 5 GREY

403001A10M020

No Pole
3-5 Pole

cable type
#24/3-5
PVC YELLOW

cable length
020----2 Meters
100----10 Meters

MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH IN/MM
1200860119	403001A10M020	6.56' +3.50" -0 [2.0M +88.9 -0]
1200860122	403001A10M050	16.40' +6.50" -0 [5.0M +165.1 -0]
1200860124	403001A10M100	32.81' +12.50" -0 [10.0M +317.5 -0]
1200860175	404001A10M020	6.56' +3.50" -0 [2.0M +88.9 -0]
1200860178	404001A10M050	16.40' +6.50" -0 [5.0M +165.1 -0]
1200860180	404001A10M100	32.81' +12.50" -0 [10.0M +317.5 -0]
1200860200	405001A10M020	6.56' +3.50" -0 [2.0M +88.9 -0]
1200890092	405001A10M100	32.81' +12.50" -0 [10.0M +317.5 -0]

SPECIFICATION DATA

COMPONENT	MATERIAL	FINISH
LABEL	MYLAR	BLACK/YELLOW
COUPLER	BRASS	NICKEL PLATED
CONTACT	COPPER ALLOY	Au OVER Ni
O-RING	VITON	RED
INSERT	PUR	BLACK
OVERMOLD	TPE	YELLOW
CABLE #24 /3-5	PVC	YELLOW
VOLTAGE RATING:	3-4POL:60V/AC 75V/DC 5-POL: 30V/AC 36V/DC	
AMPERAGE RATING:	3A	
PROTECTION CLASS:	IP 68	
OPERATING TEMPERATURE:	-20°C / 105°C	

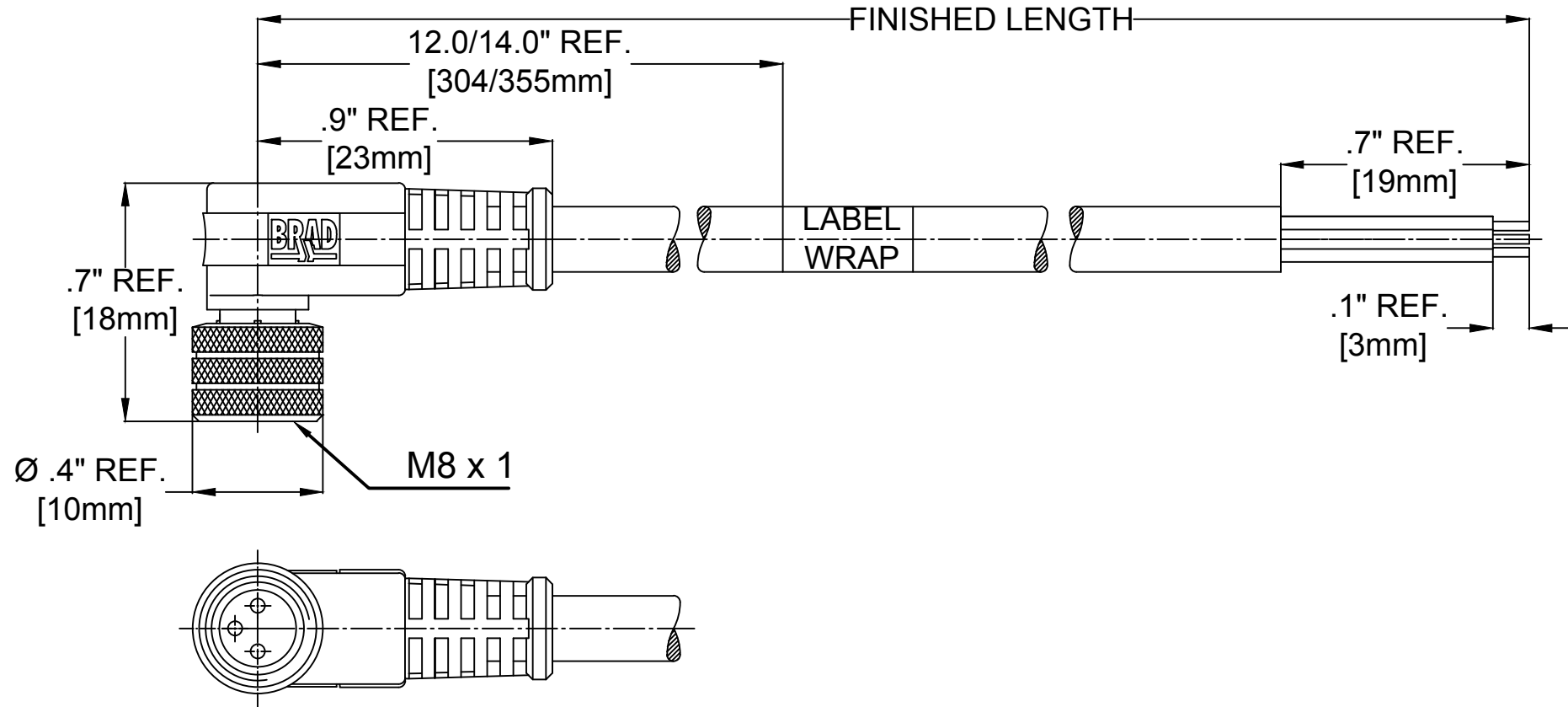
UPDATED FOR PART NUMBER MATRIX
EC NO: IPG2014-0989
DRWN: GGUSTAFS 11/27/13
CHKD: BARDEN
APPR: BWOODMAN 2010/01/28

QUALITY SYMBOLS	DESCRIPTION
▽ = 0	
▽ = 0	

	GENERAL TOLERANCES (UNLESS SPECIFIED)	
	mm	INCH
4 PLACES	±---	±---
3 PLACES	±---	±.005
2 PLACES	±.13	±.010
1 PLACE	±.25	±.020
ANGULAR ± .5 °		

DIMENSION STYLE	
IN/MM	
DRAWN BY	DATE
RE	2010/01/20
CHECKED BY	DATE
FP	2010/01/20
APPROVED BY	DATE
NSTAUDIG	2010/01/28
MATERIAL NO.	
SEE TABLE	
SIZE	A3

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
NTS	INCH	
NC 3/4/5P FE 90 24AWG PVC		
MOLEX INCORPORATED		
DOCUMENT NO.	SD-120086-026	SHEET NO. 1 OF 1
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		



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DOCUMENT NO.	SHEET NO.	
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