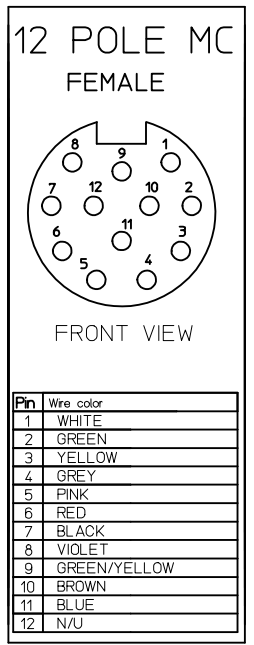
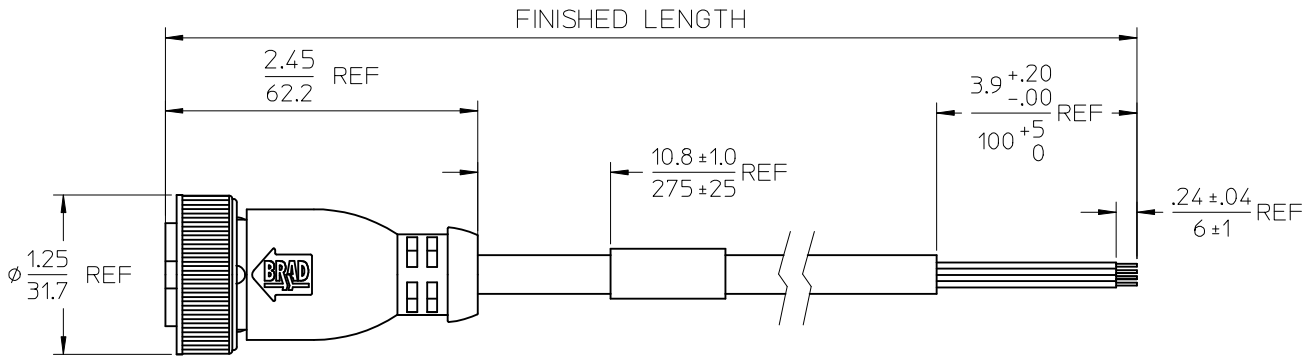
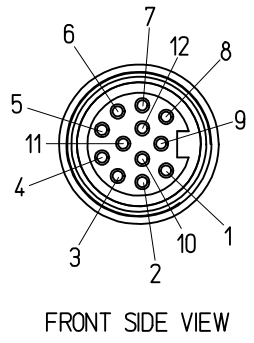


10	9	8	7	6	5	4	3	2	1
MOLEX PN	ENGINEERING NO	LENGTH (mm)							
1300088056	302100B80M100	10M +317mm -0 [32.8' +12.5" -0]							
1300088057	302100B80M200	20M +622mm -0 [65.5' +24.5" -0]							
1300088058	302100B80M050	5M +165mm -0 [16.4' +6.5" - 0]							



302100B80M100

cable type
B80= TPU
BLACK
3 X 0.75 X 8 X 0.34

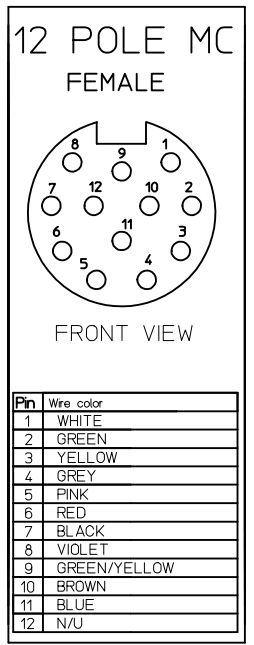
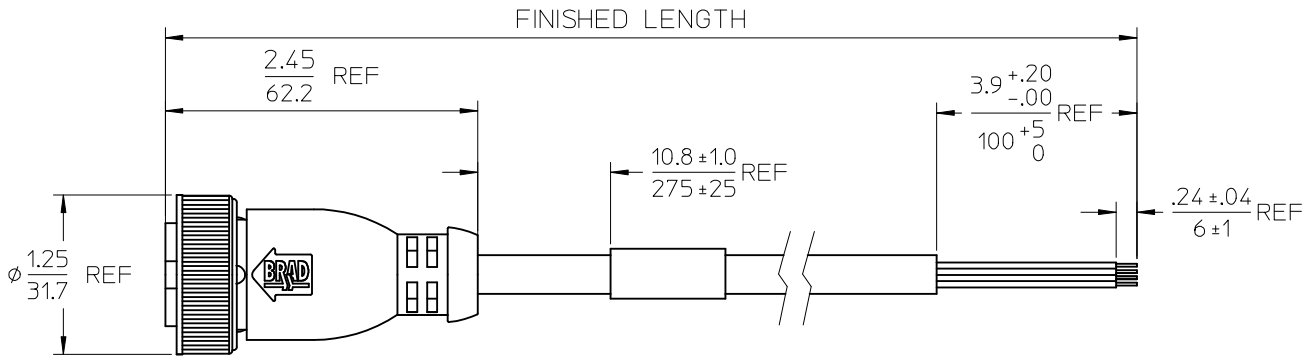
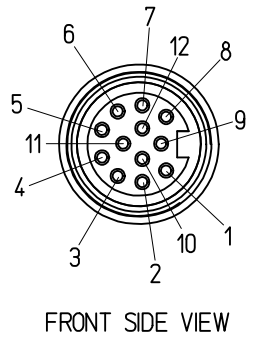
cable length
050--50 Meters
100--100 Meters

SPECIFICATION DATA:

VOLTAGE RATING:	600V	
AMPERAGE RATING:	5A	
PROTECTION CLASS:	IP 68	
OPERATING TEMPERATURE	-4°C - +105°C (-20°F - 221°F)	
LABEL	MYLAR	BLACK/YELLOW
FRICTION RING - C SIZE	NYLON	NATURAL
COUPLING NUT C-SIZE FEMALE	ZINC ALLOY	BLACK
12P FEMALE INSERT C-SIZE	PVC	YELLOW
OVERMOULD	PVC	YELLOW
FEMALE CONTACT 0.75	COPPER ALLOY	GOLD PLATING
FEMALE CONTACT 0.34/0.5	COPPER ALLOY	GOLD PLATING
CABLE	TPU	BLACK
ITEM QTY.	DESCRIPTION	MATERIAL FINISH

RELEASE EC NO: IPG2015-0971 DRWN: GUSTAFSON 2014/11/20 CHKD: BARDEN 2015/01/16 APPR: BWOODMAN 2014/12/02 DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION																		
	$\nabla=0$ $\sphericalangle=0$	<table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>3 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.05</td> <td>± ---</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.3</td> <td>± ---</td> </tr> <tr> <td>0 PLACE</td> <td>± 0.5</td> <td>± ---</td> </tr> </tbody> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.05	± ---	1 PLACE	± 0.3	± ---	0 PLACE	± 0.5	± ---	IN/MM DRAWN BY: FGAIK DATE: 2014/08/27 CHECKED BY: BARDEN DATE: 2014/11/20 APPROVED BY: BWOODMAN DATE: 2014/12/02	IN/MM TITLE: MC-12P-11W-FE-ST	METRIC	
		mm	INCH																					
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ANGULAR ± 1 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE CHART 1	DOCUMENT NO. SD-130008-027	SHEET NO. 1 OF 1																					
A	SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																						

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		mm	INCH	IN/MM			METRIC		
DESCRIPTION	4 PLACES	± ---	± ---	DRAWN BY	DATE	TITLE	MC-12P-11W-FE-ST		
	3 PLACES	± ---	± ---	FGAIK	2014/08/27				
	2 PLACES	± 0.05	± ---	CHECKED BY	DATE				
	1 PLACE	± 0.3	± ---	BARDEN	2014/11/20				
	0 PLACE	± 0.5	± ---	APPROVED BY	DATE				
				WOODMAN	2014/12/02				
	ANGULAR ± 1 °	MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART 1		SD-130008-027		1 OF 1			
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