

10987654321

MOLEX SAP P/N#	ENGINEERING P/N#	"L" (Meters)	"L" (INCH)	TOLERANCE (INCH)
1300652199	1300652199	5 M	196.85"	+6.50"/-0.00"

3421

2.26 REF.

0.25 REF.

0.25 REF.

0.25 REF.

2.32 REF.

Ø 1.00 REF.

7/8-16 INT. THREAD

WARNING LABEL

PRODUCT LABEL

WARNING LABEL

7/8-16 EXT. THREAD

Ø 1.00 REF.

4321

ELECTRICAL DIAGRAM

1	BLACK	1
2	WHITE	2
3	RED	3
4	GRN/YLW OR GREEN	4

SPECIFICATIONS:

COUPLING NUT MATERIAL: ZINC DIECAST WITH BLACK ELECTROPHORETIC COATING

CONTACT MATERIAL: GOLD/NICKEL OVER COPPER ALLOY

INSERT MATERIAL: BLACK PVC

OVERMOLD MATERIAL: FEMALE - GRAY PVC
MALE - BLACK PVC

CABLE: #14/4 BLACK PVC

ASSEMBLY RATING: 600V, 15A

ENVIRONMENTAL: -20°C TO 90°C
IP67 WHEN MATED

CUSTOMER PRODUCTION APPROVAL
APPROVED BY: _____
DATE: _____
MUST BE SIGNED AND RETURNED BEFORE PRODUCTION WILL BEGIN.

RESTRICTED SALES DRAWING

INITIAL RELEASE EC NO: IPG2014-0872 DRWN: VOU 2013/11/12 CHKD: BARDEN APPR: JFMURPHY 2013/11/22	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE INCH ONLY		SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
				mm	INCH	DRAWN BY VOU	DATE 2013/11/12	TITLE MINI-CHANGE POWER ASSY 4P FEM/MAL ST/ST STD/ALT #14/4 BLACK PVC CABLE	MOLEX INCORPORATED	DOCUMENT NO. SD-130065-014	SHEET NO. 1 OF 1
A			4 PLACES	±---	±---	CHECKED BY BARDEN	DATE 2013/11/12	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
			3 PLACES	±---	±.005	APPROVED BY JFMURPHY	DATE 2013/11/22				
			2 PLACES	±0.13	±.010	MATERIAL NO. SEE TABLE					
			1 PLACE	±0.25	±.020						
			ANGULAR ±1/2°								
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS								

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