

6

5

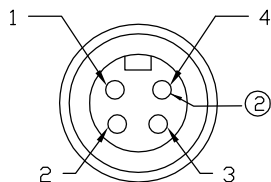
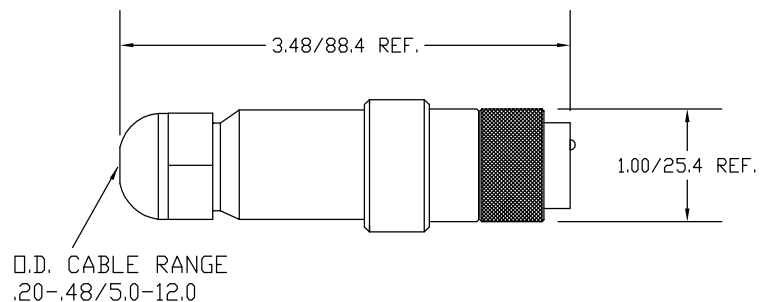
4

3

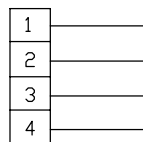
2

1

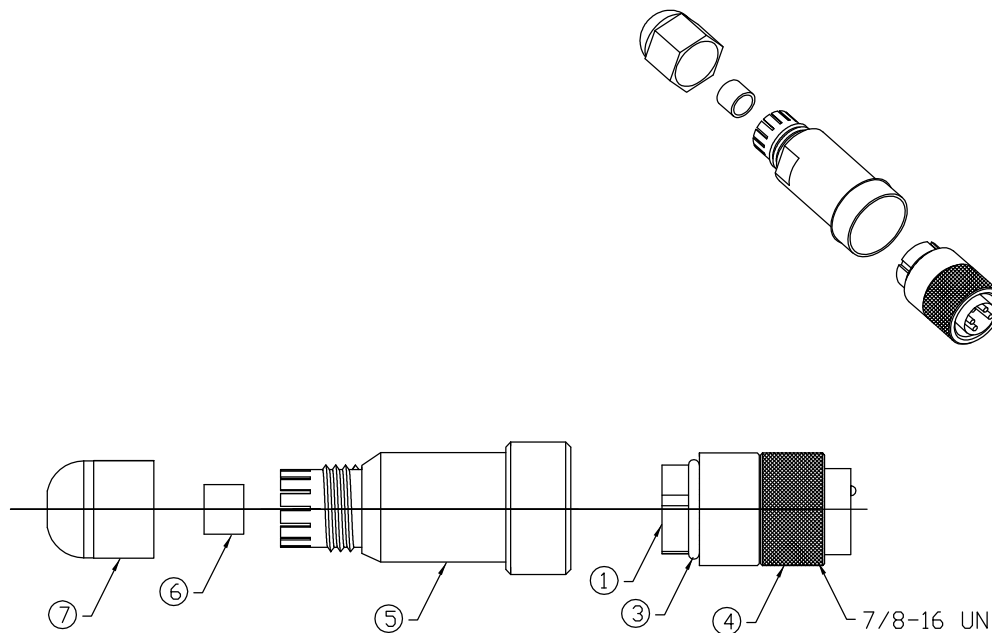
MATERIAL NUMBER	OLD PART NUMBER	COUPLING NUT MATERIAL	COUPLING NUT FINISH
130017-0018	1A4002-34	BRASS	NICKEL PLATED
130017-0019	1A4002-348	STAINLESS STEEL	PASSIVATED



MALE FACE VIEW



WIRING CHART



VOLTAGE RATING	600VAC/VDC
AMPERAGE RATING	13 AMPS
PROTECTION	IP67
OPERATING TEMPERATURE	-20°C TO 80°C
CSA CERTIFICATIONS	CSA CERTIFIED, FILE NO. LR6837

ITEM	COMPONENT	MATERIAL	FINISH
1	INSERT	NYLON	BLACK
2	PIN CONTACTS	COPPER ALLOY	GOLD PLATED
3	O-RING	NITRILE	BLACK
4	COUPLING NUT	SEE CHART	SEE CHART
5	MOLDED BODY	NYLON	BLACK
6	GROMMET	NITRILE	BLACK
7	CORD GRIP BODY	NYLON	BLACK

EC NO: WNA2010-0087	7/29/09	DRWN: BWOODMAN	CHKD: JM	APPR: JFMURPHY	2009/08/10
A	REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE IN/MM

mm	INCH
4 PLACES	±.00
3 PLACES	±.01
2 PLACES	±.02
1 PLACE	±.03
ANGULAR ±.00°	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DRAWN BY	DATE
BW	2009/07/28
CHECKED BY	DATE
TW	2009/07/29
APPROVED BY	DATE
---	---
MATERIAL NO.	SEE CHART
SIZE	A

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
---	---	---
TITLE		
MINI 4P MALE ATTACH INT. .20-.48 O.D. CABLE RANGE		
MOLEX INCORPORATED		
DOCUMENT NO.	SD-130017-005	SHEET NO. 1 OF 1
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

6

5

4

3

2

1