

6

5

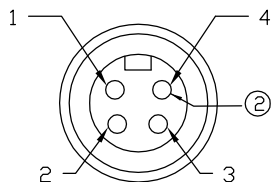
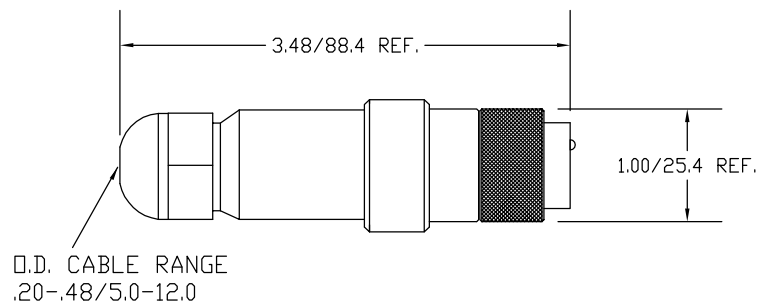
4

3

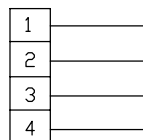
2

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	I
DRWN: BWOODMAN		
CHKD: JM		
APPR: JFMURPHY	2009/08/10	
REV		
A		

QUALITY SYMBOLS
$\nabla = 0$
$\nabla C = 0$

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	$\pm .005$	$\pm .0004$
3 PLACES	$\pm .008$	$\pm .0006$
2 PLACES	$\pm .015$	$\pm .0010$
1 PLACE	± 0.3	$\pm .012$

ANGULAR $\pm .005^\circ$

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE

IN/MM
DRAWN BY DATE
BW 2009/07/28
CHECKED BY DATE
TW 2009/07/29
APPROVED BY DATE

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

SIZE
A

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

6

5

4

3

2

1