

6

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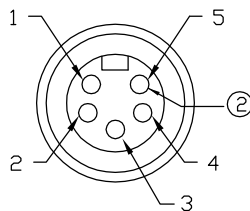
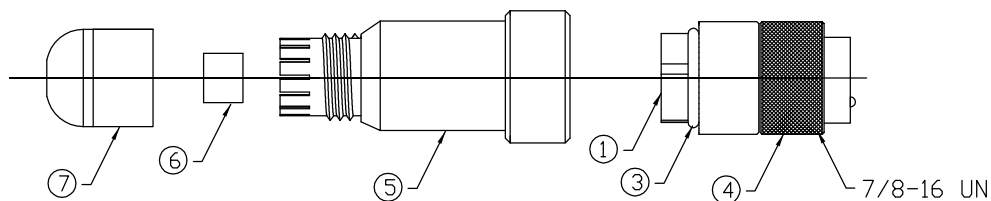
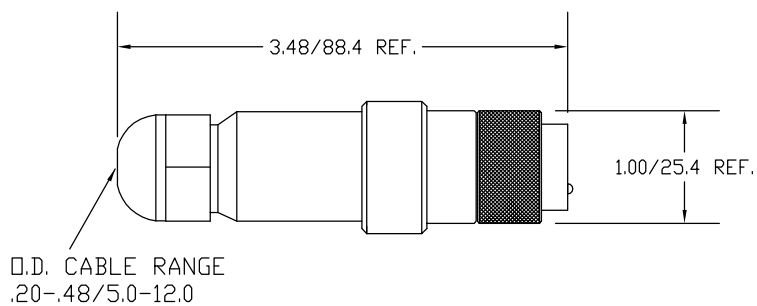
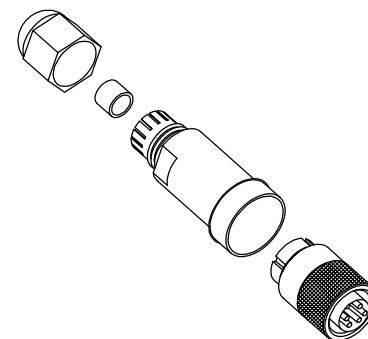
4

3

2

1

MATERIAL NUMBER	OLD PART NUMBER	COUPLING NUT MATERIAL	COUPLING NUT FINISH
130017-0026	1A5002-34	BRASS	NICKEL PLATED
130017-0027	1A5002-348	STAINLESS STEEL	PASSIVATED



MALE FACE VIEW

1	
2	
3	
4	
5	

WIRING CHART

VOLTAGE RATING	600VAC/VDC
AMPERAGE RATING	8 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: VNA2010-0087	7/29/09
DRWN: BWOODMAN	
CHKD: JF MURPHY	2009/08/10
APPR: JF MURPHY	
REV	
A	

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

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±----	±----
3 PLACES	±----	±----
2 PLACES	±----	±.01
1 PLACE	±0.3	±----

ANGULAR ±----°
DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE

IN/MM
DRAWN BY DATE
BW 2009/04/16
CHECKED BY DATE
TW 2009/04/17
APPROVED BY DATE

SCALE

DESIGN UNITS



THIRD ANGLE PROJECTION

TITLE
MINI 5P MALE ATTACH INT.
.20-.48 O.D. CABLE RANGE

molex MOLEX INCORPORATED

DOCUMENT NO. SD-130017-006

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

E

E

D

D

C

C

B

B

A

A

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

1300170026