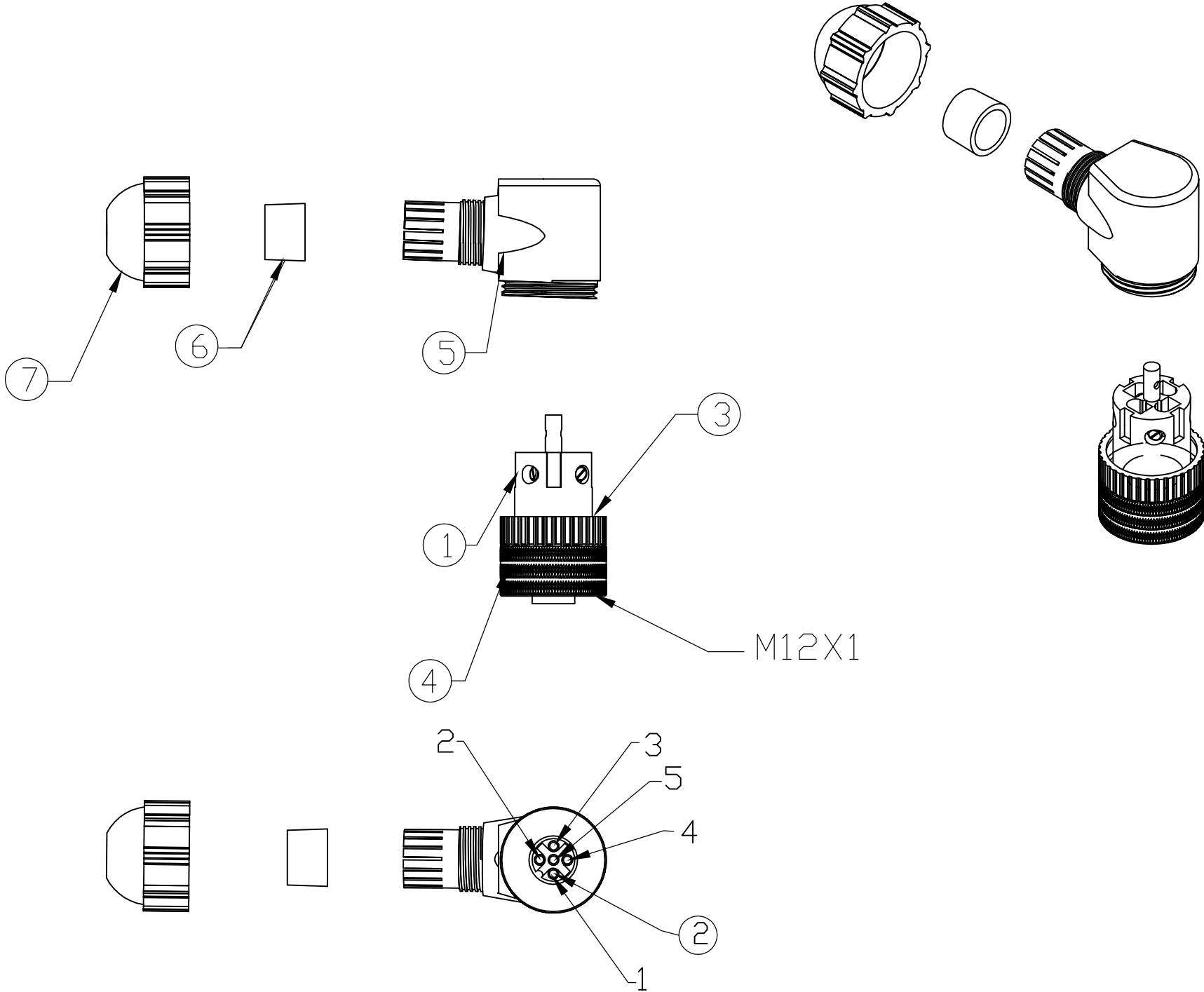
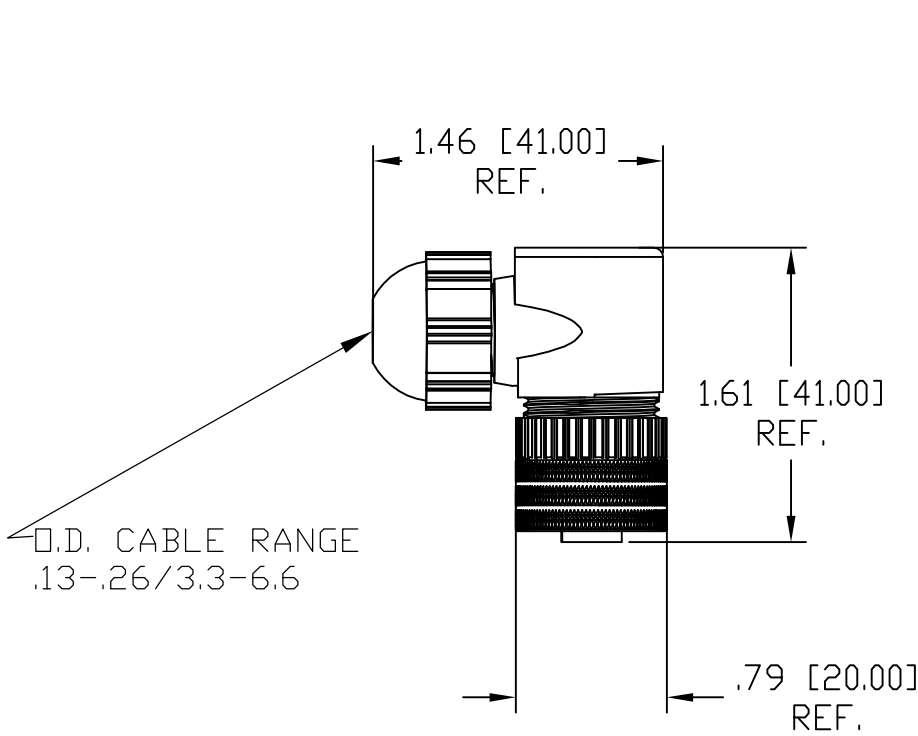
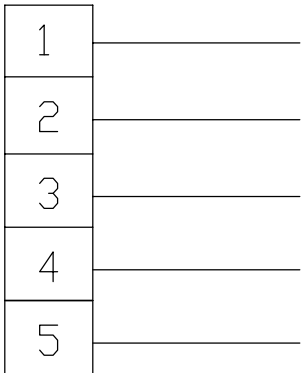


MATERIAL NUMBER	ENGINEERING NUMBER
1200710044	8A5001-31



FEMALE FACE VIEW



WIRING CHART

VOLTAGE RATING	30VAC/36VDC
AMPERAGE RATING	4 AMPS
PROTECTION	IP67
OPERATING TEMPERATURE	-25°C TO 90°C
CSA CERTIFICATIONS	CSA CERTIFIED, FILE NO. LR6837

ITEM		COMPONENT	MATERIAL	FINISH
1	1	INSERT	POLYAMIDE	BLACK
2	5	CONTACTS	COPPER ALLOY	SILVER PLATED
3	1	O-RING	NITRILE	BLACK
4	1	COUPLING NUT	BRASS	NICKEL PLATED
5	1	MOLDED BODY	POLYAMIDE	BLACK
6	1	GROMMET	NITRILE	BLACK
7	1	CORD GRIP BODY	POLYAMIDE	BLACK

RELEASE
EC NO: WEU2010-0045
DRWN: TWOLDEGE 8/18/09
CH'KD: BWOODMAN
APPR: JFMURPHY 2009/08/21
A

DESCRIPTION
REV

QUALITY SYMBOL
=0
=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

DRAWN BY DATE
TWOLDEGE 2009/08/18
CHECKED BY DATE
BWOODMAN 2009/08/18
APPROVED BY DATE
MATERIAL NO.
1200710044
SIZE C
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

SCALE

DESIGN UNITS
INCH
THIRD ANGLE PROJECTION
TITLE
MIC 5P FEMALE ATTACH 90D
.13-.26 O.D. CABLE RANGE
PG7 CABLE FITTING
molex MOLEX INCORPORATED
DOCUMENT NO.
SD-120071-010
SHEET NO.
1 OF 1