

6 5 4 3 2 1

MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
120007-0487	884030P03M006	.6M +44.5 -0 [1.97' +1.75' -0]
120007-0488	884030P03M010	1.0M +55.6 -0 [3.27' +2.19' -0]
120007-0489	884030P03M020	2.0M +88.9 -0 [6.56' +3.50' -0]
120006-0051	884030P03M030	3.0M +88.9 -0 [9.84' +3.50' -0]
120007-2803	884030P03M040	4.0M +165.1 -0 [13.12' +6.50' -0]
120007-0490	884030P03M050	5.0M +165.1 -0 [16.40' +6.50' -0]

AUX VIEW
SCALE 1:2

4.0/102 REF.
1.84/46.7
2.02/51.3
M12 X 1
M12 X 1
Ø.57/14.5
Ø.57/14.5
FINISHED LENGTH

FEMALE FACE VIEW

MALE FACE VIEW

1	BROWN	1
2	WHITE	2
3	BLUE	3
4	BLACK	4

WIRING DIAGRAM

NOTES:

1) MATERIALS: SEE TABLE
 2) FINISHES: SEE TABLE
 3) CABLE: #22/4 PUR
 4) ELECTRICAL DATA:
 MAX. VOLTAGE: 250 VAC/VDC
 MAX. CURRENT: 4 AMPS
 5) ENVIRONMENTAL:
 PROTECTION: IP67
 TEMPERATURE RANGE: -20°C TO 80°C
 6) WRAP LABEL IS MARKED WITH P/N, DATE CODE,
 VOLTAGE & AMPERAGE.
 7) ASSEMBLY IS RoHS COMPLIANT.

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
8	1	LABEL	MYLAR	BLACK/YELLOW
7	2	COUPLER	BRASS	NICKEL PLATED
6	1	O-RING	VITON	RED
5	4	PIN CONTACT	COPPER ALLOY	GOLD OVER NICKEL
4	4	SOCKET CONTACT	COPPER ALLOY	GOLD OVER NICKEL
3	2	INSERT	PUR	BLACK
2	2	OVERMOLD	PUR	YELLOW
1	1	#22/4 CABLE	PUR JACKET	BLACK

RELEASED DRAWING
 EC NO: WEL2010-0054
 DRWN: BWOODMAN 8/14/09
 CHKD: BWOODMAN 09/07/29
 APPR: JFMURPHY 2009/08/21

QUALITY SYMBOLS
 ▽=0
 ▽/C=0

DESCRIPTION

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

SCALE
 1:1

DESIGN UNITS
 INCH

THIRD ANGLE PROJECTION

DRAWN BY DATE
 BWOODMAN 2009/08/14

CHECKED BY DATE
 VOU 2009/08/14

APPROVED BY DATE

MATERIAL NO.
 SEE TABLE

SIZE
 A

TITLE
 MICRO-CHANGE CORDSET
 4P MA/FE SINGLE KEY
 #22/4 BLACK PUR CABLE

MOLEX INCORPORATED

DOCUMENT NO.
 SD-120007-001

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