

F
E
D
C
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A

10

9

8

7

6

5

4

3

2

1

FINISHED LENGTH (SEE TABLE)

4.0/102 REF.

1.22/31.0

1.50/38.1

.38/9.7

PRINTING OR LABEL

⑥

①

⑤

②

M12x1

φ 0.57/14.5

④

③

CONNECTOR SPECIFICATION:

VOLTAGE RATING	250 VAC/VDC
AMPERAGE RATING	max. 4 AMPS
PROTECTION	IP67
OPERATING TEMPERATURE	-20°C TO 80°C

ITEM	COMPONENT	MATERIAL	FINISH
6	LABLE	MYLAR	BLACK/YELLOW
5	COUPLER	BRASS	NICKEL PLATED
4	PIN CONTACT	COPPER ALLOY	GOLD OVER NICKEL
3	INSERT	PUR	BLACK
2	OVERMOLD	POLYURETHANE (PUR)	YELLOW
1	CABLE- 22/3-5 (COPPER STRANDING) 3/4/5 CONDUCT. 300V	JACKET: PUR	BLACK

DESCRIPTION
EC NO: WEU2010-0284
DRWN: LSTEMMLE 2010/01/20
CHKD: NS
APPR: NSTAUDIG 2010/01/26

DESCRIPTION
REV

1

QUALITY SYMBOLS
= 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
IN/MM
DRAWN BY DATE
CHECKED BY DATE
RE 2010/01/21
APPROVED BY DATE
NSTAUDIG 2010/01/25
MATERIAL NO.
SIZE A3

SCALE
2:1
DESIGN UNITS
METRIC
THIRD ANGLE PROJECTION
MICRO-CHANGE CORDSET
3/4/5-P. M 90 SE
22/3-5 BLACK PUR CABLE
MOLEX INCORPORATED
DOCUMENT NO. SD-120065-045
SHEET NO. 1 OF 1
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

MALE FACE VIEW

3-POLE	4-POLE	5-POLE
④ ③ ①	④ ③ ② ①	④ ③ ⑤ ② ①

WIRING DIAGRAM

1 BROWN 3 BLUE 4 BLACK	1 BROWN 2 WHITE 3 BLUE 4 BLACK	1 BROWN 2 WHITE 3 BLUE 4 BLACK 5 GREY
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F
E
D
C
B
A

