



POL	MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
3	1200805061	WW3031P03M010	3.28' +2.19 -0 [1.0M +55.6 -0]
4	1200805067	WW4031P03M010	3.28' +2.19 -0 [1.0M +55.6 -0]
5	1200805078	WW5031P03M010	3.28' +2.19 -0 [1.0M +55.6 -0]

VOLTAGE RATING	300V
AMPERAGE RATING	4A
PROTECTION	IP 67/68/69
OPERATING TEMPERATURE	-30°C / +80 °C
UL CERTIFICATION	FILE NO. E152210
CAS CERTIFICATION	FILE NO. LR6837

ITEM	COMPONENT	MATERIAL	FINISH
7	LABEL	MYLAR	BLACK/YELLOW
6	O-RING	VITON	GREEN
5	SHELL	BRASS	NICKEL PLATED
4	CONTACT	COPPER ALLOY	Au over Ni
3	INSERT	PUR	BLACK
2	OVERMOLD	PUR	YELLOW
1	CABLE #22	PUR/PVC	YELLOW

ENTER DESCRIPTION  
 EC NO: WEU2010-0367  
 DRWN: APOHL\_WEU 2010/02/15  
 CHKD: REISSNER 2010/02/16  
 APPR: FPACHER 2010/02/24

QUALITY SYMBOLS

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± ---	± 0.1
1 PLACE	± 0.3	± ---
ANGULAR ± ---°		

DRAFT WHERE APPLICABLE  
 MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE  
**MM ONLY**

DRAWN BY: APOHL\_WEU  
 DATE: 2010/02/15

CHECKED BY: REISSNER  
 DATE: 2010/02/16

APPROVED BY: FPACHER  
 DATE: 2010/02/23

MATERIAL NO. SEE TABLE

SIZE: A3

SCALE: METRIC  
 DESIGN UNITS: METRIC  
 THIRD ANGLE PROJECTION

TITLE: M12U-XP-FE-90  
 XP-M-STR-XM

MOLEX INCORPORATED

DOCUMENT NO. SD-120080-045  
 SHEET NO. 1 OF 1

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