



POL	MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
3	1200800364	WW3033K05M010	3.28' +2.19" -0 [1.0M +55.6 -0]
4	1200800396	WW4033K05M010	3.28' +2.19" -0 [1.0M +55.6 -0]

CONNECTOR SPECIFICATION	
VOLTAGE RATING:	300V
AMPERAGE RATING:	4A
PROTECTION CLASS:	IP 68
OPERATING TEMPERATURE:	-30°C / 80°C
UL CERTIFICATION:	FILE NO. E152210
CSA CERTIFICATIONS:	FILE NO. LR6837

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

ENTER DESCRIPTION
 EC NO: WEU2010-0333
 DRW: APOHL_WEU 2010/02/10
 CHKD: REISSNER 2010/02/11
 APPR: FPACHER 2010/02/25

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	
IN/MM	
DRAWN BY	DATE
APOHL_WEU	2010/02/10
CHECKED BY	DATE
REISSNER	2010/02/11
APPROVED BY	DATE
FPACHER	2010/02/24
MATERIAL NO.	
SEE NOTES	
SIZE	A3

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	METRIC	
TITLE		
M12U-XP-FE-90 XP-M-90-XM		
MATERIAL NO. SD-120080-027		
DOCUMENT NO.		SHEET NO.
		1 OF 1
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		