



POL	MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
3	1200800414	WW3030K05M010	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	TPE	YELLOW
1	CABLE #22	TPE	YELLOW

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

QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	
	mm	INCH
▽=0	4 PLACES ± ---	± ---
∇=0	3 PLACES ± ---	± ---
	2 PLACES ± ---	± 0.1
	1 PLACE ± 0.3	± ---
	ANGULAR ± ---°	

DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
IN/MM			METRIC	⊙ □
DRAWN BY	DATE	TITLE		
APOHL_WEU	2010/02/10	M12U-XP-FE-STR XP-M-STR-XM		
CHECKED BY	DATE	MOLEX INCORPORATED		
REISSNER	2010/02/11	SD-120080-024		
APPROVED BY	DATE	SHEET NO. 1 OF 1		
FPACHER	2010/02/24	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
MATERIAL NO.	DOCUMENT NO.			
SEE NOTES				