



WIRING SCHEMATIC

VOLTAGE RATING:	300V
AMPERAGE RATING:	max. 4A
PROTECTION CLASS:	IP 68
OPERATING TEMPERATURE:	FLEXING -5°C TO +80 °C STATIC -30 °C TO +90 °C

1200800036	8W4A30A09M020	6.56' +3.50" -0 [2.0M +88.9 -0]
1200800035	8W4A30A09M010	3.28' +2.19" -0 [1.0M +55.6 -0]
1200800034	8W4A30A09M006	1.97' +1.75" -0 [0.6M +44.5 -0]
1200800033	8W4A30A09M003	0.98' +0.75" -0 [0.3M +19.1 -0]
MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH

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

ENTER DESCRIPTION EC NO: WEU2010-0333 DRWN: APOHL_WEU 2010/02/09 CHKD: REISSNER 2010/02/10 APPR: FPACHER 2010/02/25	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	mm INCH	IN/MM	METRIC		
	∇=0	4 PLACES ± --- ± ---	DRAWN BY DATE			
		3 PLACES ± --- ± ---	CHECKED BY DATE			

2 PLACES ± --- ± 0.1	APPROVED BY DATE	MATERIAL NO.	DOCUMENT NO.
1 PLACE ± 0.3 ± ---	FPACHER 2010/02/24		
ANGULAR ± ---°	SEE NOTES	MOLEX INCORPORATED	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SIZE A3	SD-120080-013	
	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		