



CABLE RANGE PG7
Ø2,5 - Ø6,5mm

ITEM	COMPONENT	MATERIAL	FINISH
1	INSERT	PA	BLACK
2	HOUSING	PA	BLACK
3	CONTACT	BRASS / GOLD	CuZn Ni/ Au
4	PG NUT	PA	BLACK
5	O-RING	VITON	RED
6	GROMMET	CR	BLACK
7	ULTRA-LOCK	BRASS /ST.STEEL	NICKEL PLATED

POL	MATERIAL NO.	ENGINEERING NO.
4	1200850011	WA4000-31
5	1200850012	WA5000-31

VOLTAGE RATING: 250 VAC/VDC
AMPERAGE RATING: 4A
PROTECTION CLASS: IP 67/68/69K
OPERATING TEMPERATURE: -25°C / 90°C
UL CERTIFICATION: FILE NO. E152210
CSA CERTIFICATIONS: FILE NO. LR6837

ENTER DESCRIPTION
 EC NO: WEU2010-0320
 DRW:NSTAUDIGEL 2010/02/02
 CHKD: 2010/02/05
 APPR:FPACHER 2010/02/05

QUALITY SYMBOLS
 ▽=0
 ◻=0

GENERAL TOLERANCES (UNLESS SPECIFIED)	
	mm
4 PLACES	± ---
3 PLACES	± ---
2 PLACES	± 0.05
1 PLACE	± 0.1
ANGULAR ± ---°	

DIMENSION STYLE	
MM ONLY	
DRAWN BY	DATE
NSTAUDIGEL	2010/02/02
CHECKED BY	DATE
APPROVED BY	DATE
FPACHER	2010/02/05
MATERIAL NO.	

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
2:1	METRIC	
TITLE		
M12U FA FEM STR PG7		
APPROVED BY		DATE
FPACHER		2010/02/05
MATERIAL NO.		
DOCUMENT NO.		
SD-120085-004		
SHEET NO.		
1 OF 1		

DRAFT WHERE APPLICABLE
 MUST REMAIN
 WITHIN DIMENSIONS

SIZE A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION