



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: 4 POLE: 250 VAC/VDC
5 POLE: 30 VAC/36 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	2013/06/28
EC NO: IPG2013-2053	2013/06/28
DRWN:BBRAUCH	
CHKD:	
APPR:CBURGER	2013/06/28
REV	

QUALITY SYMBOLS
▽=0
∇=0

	GENERAL TOLERANCES (UNLESS SPECIFIED)	
	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.05	± ---
1 PLACE	± 0.1	± ---
0 PLACE	± ---	± ---
ANGULAR ± ---°		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

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		
FA U12 XP AC FE STR PG7 BK BRA		
molex		
DOCUMENT NO.		SHEET NO.
SD-120085-004		1 OF 1
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