



NOTES:  
 MATERIALS:  
 RECEPTACLE SHELL: NICKEL PLATED BRASS  
 CONTACTS: GOLD/NICKEL OVER COPPER ALLOY  
 MALE INSERT: YELLOW PVC  
 FEMALE INSERT: YELLOW TPE  
 LOCKNUT: NICKEL PLATED BRASS  
 THRUST WASHER: NYLON  
 GASKET: BLACK NEOPRENE

ELECTRICAL:  
 CURRENT RATING: 8AMP MAX  
 VOLTAGE RATING: 600V

MECHANICAL:  
 TEMPERATURE RANGE: -20° TO 60°C  
 INGRESS PROTECTION: IP 67

AGENCY CERTIFICATIONS:  
 AGENCY: CSA CERTIFIED

ADD KO & WIRE DIAGRAM	DESCRIPTION
EC NO: IPC2017-0838	
DRWN: MZIELINS 2017/03/07	
CHKD: ---	
APPR: BWOODMAN 2008/10/27	
REV	
B	

QUALITY SYMBOLS
▽=0
▽C=0

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

DIMENSION STYLE	
IN/MM	
DRAWN BY	DATE
BW	2009/07/28
CHECKED BY	DATE
TW	2009/07/29
APPROVED BY	DATE
JFMURPHY	2008/10/27
MATERIAL NO.	
SEE CHART	
SIZE	
A	

MATERIAL NUMBER	OLD PART NUMBER
130013-0541	1R5030
SCALE	DESIGN UNITS
---	INCH
THIRD ANGLE PROJECTION	
TITLE	
MINI-CHANGE RECEPTACLE 5 POLE MA/FE PASS-THRU	
MATERIAL NO.	
MOLEX INCORPORATED	
DOCUMENT NO.	SHEET NO.
SD-130013-012	1 OF 1
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