



NOTES:

- 1) MATERIAL: SEE TABLE
- 2) FINISHES: SEE TABLE
- 3) WRAP LABEL IS MARKED WITH P/N, DATE CODE VOLTAGE & AMPERAGE
- 4) MATES WITH: MINI CHANGE 4 POLE RECEPTACLE, ALT-KEY
- 5) ELECTRICAL DATA:
 14AWG UL TYPE: TC-ER
 POLES: 4
 MAX VOLTAGE: 600V
 MAX CURRENT: 15A
 PROTECTION IP67
 TEMPERATURE RANGE: -20°C TO 90°C
- 6) PACKAGING:
 CABLE ASSEMBLIES ARE BAGGED SEPERATLY IN POLY BAGS WITH BAR CODE LABEL ATTACHED TO OUTSIDE OF BAG.

BLACK #1	P1
BLACK #2	1
BLACK #3	2
GREEN/YELLOW	3
	4

WIRING DIAGRAM

PART NUMBER LEGEND

104106K21MXXX Ⓐ

MC 4P SE, MALE, ALT KEY
 CABLE TYPE: 14 AWG TC ER
 FINISHED LENGTH:
 M001= .1M
 M010= 1.0M
 M100= 10.0M

7	1	WARNING LABEL	VINYL	ORANGE/BLACK
6	1	WRAP LABEL	VINYL	BLACK/YELLOW
5	1	OVERMOLD	PVC	BLACK
4	1	MALE COUPLING NUT	ZINC ALLOY	BLACK
3	4	PIN CONTACT	CU ALLOY	GOLD PLATE
2	1	MALE INSERT	PVC	BLACK
1	SEE LEGEND	CABLE	TPE	BLACK
ITEM	QTY	DESCRIPTION	MATERIAL	FINISH

REMOVED 'G' FROM P/N	QUALITY SYMBOLS
EC NO: IPG2016-0734	▽=0
DRWRNSTONE 2015/11/16	▽=0
CHKD:KJZWIK 2015/12/09	
APPR:BMWOODMAN 2016/02/29	
DESCRIPTION	
REV	
A1	

GENERAL TOLERANCES (UNLESS SPECIFIED)
4 PLACES ± --- ± ---
3 PLACES ± --- ± .005
2 PLACES ± 0.13 ± .010
1 PLACE ± 0.25 ± .020
0 PLACE ± --- ± ---
ANGULAR ±1/2°
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
IN/MM	1:1	INCH	☉
DRAWN BY	DATE	TITLE	
BARDEN	2014/12/03	MINI-CHANGE ASSEMBLY	
CHECKED BY	DATE	4P M/MP ST ALT KEY	
RSTONE	2014/12/5	#14AWG CABLE	
APPROVED BY	DATE	molex	
JFMURPHY	2014/12/08	DOCUMENT NO.	SHEET NO.
		SD-130061-027	1 OF 1