



- 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 STRANDED CABLE
 MAX VOLTAGE: 600V
 MAX CURRENT: 15A
 PROTECTION IP67 (WHEN MATED)
 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.

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

WIRING DIAGRAM

PART NUMBER LEGEND

104100K21MXXX

MC 4P SINGLE END, FEMALE STRAIGHT, ALT KEY
 CABLE TYPE: 14 AWG TC ER, BLACK
 FINISHED LENGTH:
 M001= .1M
 M010= 1.0M
 M100= 10.0M

8	1	WARNING LABEL	VINYL	ORANGE/BLACK
7	1	WRAP LABEL	VINYL	BLACK/YELLOW
6	1	OVERMOLD	PVC	BLACK
5	1	FRICITION RING	NYLON	WHITE
4	1	FEMALE COUPLING NUT	ZINC ALLOY	BLACK
3	4	SOCKET CONTACT	Cu ALLOY	GOLD PLATE
2	1	FEMALE INSERT	PVC	BLACK
1	SEE NOTE 5	CABLE	TPE	BLACK
ITEM	QTY	DESCRIPTION	MATERIAL	FINISH

RELEASED	EC NO: IPG2016-0734
DRWNR:STONE	2015/11/13
CHKD:KJOZWIK	2015/12/09
APPR:BMWOODMAN	2016/02/29
REV	DESCRIPTION
A	

QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)
▽=0	
▽=0	
	ANGULAR ± 1°
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE	SCALE	DESIGN UNITS
IN/MM	1:1	INCH
DRAWN BY	DATE	TITLE
RSTONE	2015/11/13	MINI CHANGE CABLE ASSY FEMALE, S/E, ALT KEY STRAIGHT INTERNAL THREAD
CHECKED BY	DATE	
KJOZWIK	2015/12/09	
APPROVED BY	DATE	
BWOODMAN	2016/02/29	
MATERIAL NO.	DOCUMENT NO.	SHEET NO.
-	SD-130061-035	1 OF 1

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