



FEMALE FACE VIEW  
SCALE: 2X

- 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.

PART NUMBER LEGEND

104101K21MXXX

MC 4P SINGLE END, FEMALE 90 DEG, 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	FRICTION RING	NYLON	WHITE
4	1	FEMALE COUPLING NUT	ZINC ALLOY	BLACK
3	4	CONTACT SOCKET	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
DRWRNSTONE 2015/11/13	2015/12/09
CHKDK JOZWIK	2016/02/29
APPR: BWOODMAN	
DESCRIPTION	
REV	

QUALITY SYMBOLS	▽=0	
▽=0		
GENERAL TOLERANCES (UNLESS SPECIFIED)		
	mm	INCH
4 PLACES	± .005	± .0002
3 PLACES	± .005	± .0002
2 PLACES	± .01	± .0004
1 PLACE	± 0.3	± .0118
0 PLACE	± .005	± .0002
ANGULAR ± 1°		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

DIMENSION STYLE	
IN/MM	
DRAWN BY	DATE
RSTONE	2015/11/13
CHECKED BY	DATE
KJOZWIK	2015/12/09
APPROVED BY	DATE
BWOODMAN	2016/02/29
MATERIAL NO.	
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SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
1:1	INCH	☉
TITLE		
MINI CHANGE CABLE ASSY FEMALE, S/E ALT KEY 90 DEG, INTERNAL THREAD		
molex		
DOCUMENT NO.	SHEET NO.	
SD-130061-036	1 OF 1	
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