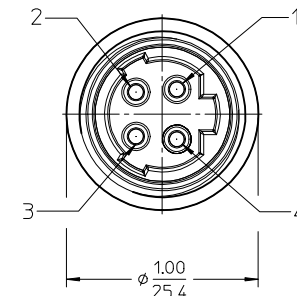
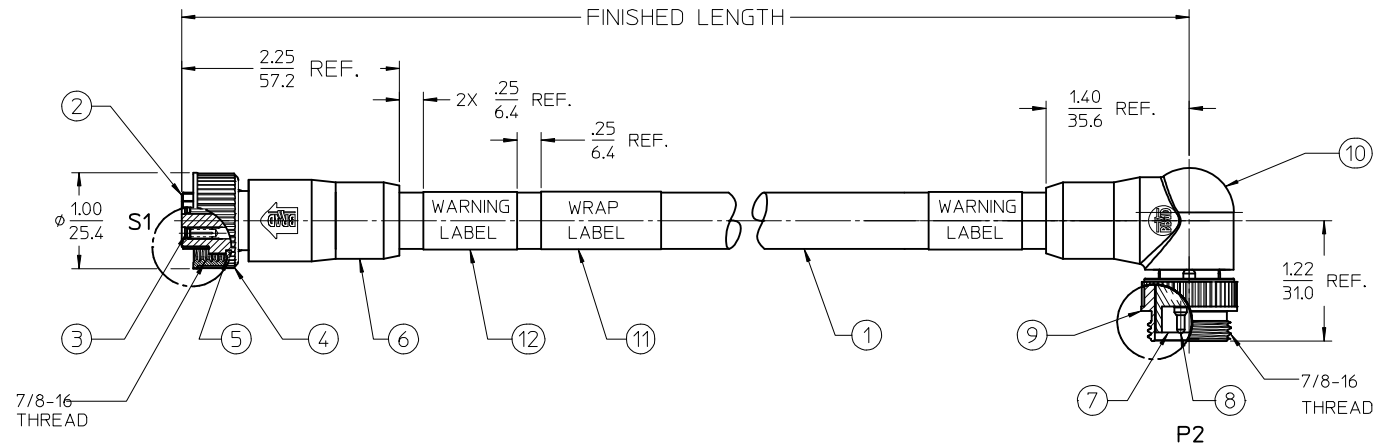


FEMALE FACE VIEW
SCALE: 2X



MALE 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.

S1		P2	
1	BLACK #1	1	
2	BLACK #2	2	
3	BLACK #3	3	
4	GREEN/YELLOW	4	

WIRING DIAGRAM

PART NUMBER LEGEND

114132K21MXXX

MC 4P FEMALE STRAIGHT TO 90 DEG MALE (EXT THD) ALT KEY

CABLE TYPE: 14 AWG TC ER, BLACK

FINISHED LENGTH:
M001= .1M
M010= 1.0M
M100= 10.0M

12	2	WARNING LABEL	VINYL	ORANGE/BLACK
11	1	WRAP LABEL	VINYL	BLACK/YELLOW
10	1	90 DEG OVERMOLD	PVC	BLACK
9	1	MALE COUPLING NUT	ZINC ALLOY	BLACK
8	4	CONTACT PIN	Cu ALLOY	GOLD PLATE
7	1	MALE INSERT	PVC	BLACK
6	1	STRAIGHT 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
DRAWN BY: DRWNRSTONE 2015/11/13
CHKD BY: KJOZWIK 2015/12/09
APPR: BWOODMAN 2016/02/29
REV A

QUALITY SYMBOLS
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)
mm INCH
4 PLACES ± --- ± ---
3 PLACES ± --- ± ---
2 PLACES ± --- ± .01
1 PLACE ± 0.3 ± ---
0 PLACE ± --- ± ---
ANGULAR ± 1 °
DRAFT WHERE APPLICABLE
MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE IN/MM
DRAWN BY: RSTONE 2015/11/13
CHECKED BY: KJOZWIK 2015/12/09
APPROVED BY: BWOODMAN 2016/02/29
MATERIAL NO. -
SIZE C

SCALE 1:1
DESIGN UNITS INCH
THIRD ANGLE PROJECTION
TITLE: MINI CHANGE CABLE ASSY
FEM STR. TO 90 DEG MALE
EXTERNAL THD, ALT KEY
molex
DOCUMENT NO. SD-130062-028
SHEET NO. 1 OF 1
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