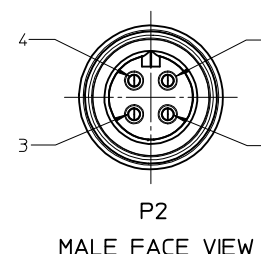


WIRING DIAGRAM

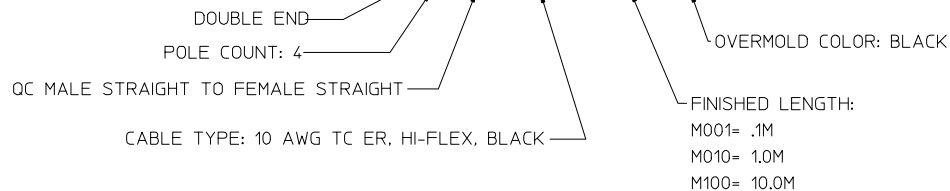
NOTES:

1. MATERIAL: SEE TABLE
2. FINISHES: SEE TABLE
3. WRAP LABEL IS MARKED WITH P/N, DATE CODE VOLTAGE & AMPERAGE
4. MATES WITH: QUICK CHANGE 4 POLE RECEPTACLE
5. ELECTRICAL DATA:
 10AWG UL TYPE: TC-ER STRANDED CABLE (HI-FLEX)
 MAX VOLTAGE: 600V
 MAX CURRENT: 32A
 PROTECTION IP67 (WHEN MATED)
 TEMPERATURE RANGE: -20°C TO 90°C
6. PACKAGING:
 CABLE ASSEMBLIES ARE BAGGED SEPARATELY IN POLY BAGS WITH BAR CODE LABEL ATTACHED TO OUTSIDE OF BAG.
7. ASSEMBLY IS RoHS COMPLIANT



PART NUMBER LEGEND

CC4030K25MXXXG



ITEM	QTY.	DESCRIPTION	MATERIAL	DESCRIPTION
11	2	WARNING LABEL	VINYL	ORANGE/BLACK
10	1	WRAP LABEL	VINYL	BLACK/YELLOW
9	1	OVERMOLD (MALE, STRAIGHT)	PVC	BLACK
8	1	COUPLING (MALE)	ALUMINUM	CLEAR ANNODIZE
7	3	CONTACT PIN	Cu ALLOY	GOLD PLATED
6	1	INSERT (MALE)	PVC	BLACK
5	1	OVERMOLD (FEMALE, STRAIGHT)	PVC	BLACK
4	1	COUPLING	ALUMINUM	CLEAR ANNODIZE
3	3	CONTACT SOCKET	Cu ALLOY	GOLD PLATED
2	1	INSERT	PVC	BLACK
1	1	CABLE, 10/4 TC-ER (SEE NOTE 5)	TPE JACKET	BLACK

RELEASED	EC NO: IPG2016-1647	DRWRNSTONE 2016/06/06	QUALITY SYMBOLS
		CHKDK:K COX 2016/08/15	▽=0
		APPR:BWODMAN 2016/08/18	▽=0
REV	DESCRIPTION		
A			

GENERAL TOLERANCES (UNLESS SPECIFIED)	
mm	INCH
4 PLACES ± .005	± .0005
3 PLACES ± .002	± .0002
2 PLACES ± 0.13	± .01
1 PLACE ± 0.3	± .020
ANGULAR ± 1 °	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
IN/MM		1:1	INCH	
DRAWN BY	DATE	TITLE		
RSTONE	2016/06/06	QC FEMALE/MALE STR/STR		
CHECKED BY	DATE	SINGLE KEY10/4		
K COX	2016/08/15	HI-FLEX TPE BLACK		
APPROVED BY	DATE	MOLEX INCORPORATED		
BWOODMAN	2016/08/18	DOCUMENT NO.		
MATERIAL NO.		SD-130064-020		
SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
C				

SHEET NO.	
1 OF 1	

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