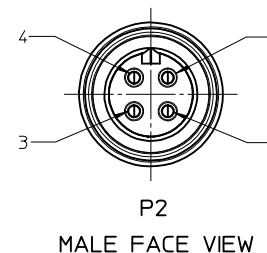


WIRING DIAGRAM

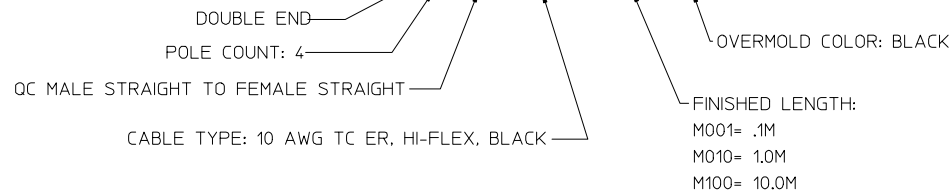
NOTES:

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



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
ITEM	QTY.	DESCRIPTION	MATERIAL	DESCRIPTION

RELEASED	EC NO: IPG2016-1647	DRWR:RSTONE 2016/06/06	CHKD:K COX 2016/08/15	APPR:RWOODMAN 2016/08/18
REV	A	DESCRIPTION		

QUALITY SYMBOLS	$\nabla=0$ $\nabla=0$															
GENERAL TOLERANCES (UNLESS SPECIFIED)	<table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>± .005</td> <td>± .0002</td> </tr> <tr> <td>3 PLACES</td> <td>± .003</td> <td>± .0001</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.13</td> <td>± .01</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.3</td> <td>± .020</td> </tr> </tbody> </table> ANGULAR ± 1 °		mm	INCH	4 PLACES	± .005	± .0002	3 PLACES	± .003	± .0001	2 PLACES	± 0.13	± .01	1 PLACE	± 0.3	± .020
	mm	INCH														
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3 PLACES	± .003	± .0001														
2 PLACES	± 0.13	± .01														
1 PLACE	± 0.3	± .020														
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		
RWOODMAN	2016/08/18	DOCUMENT NO. SD-130064-020		
MATERIAL NO.		SHEET NO. 1 OF 1		

MOLEX	MOLEX INCORPORATED
DOCUMENT NO.	SD-130064-020
SHEET NO.	1 OF 1
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