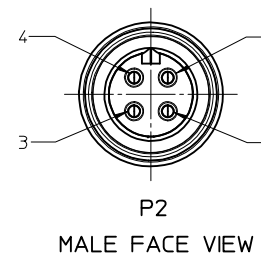


WIRING DIAGRAM

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	DRWRNSTONE 2016/06/06	CHKDK COX 2016/08/15	APPR: BWOODMAN 2016/08/18
REV	A	DESCRIPTION		

QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)
▽=0	mm INCH
▽=0	4 PLACES ± --- ± ---
	3 PLACES ± --- ± ---
	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. SD-130064-020		
MATERIAL NO.		SHEET NO. 1 OF 1		

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