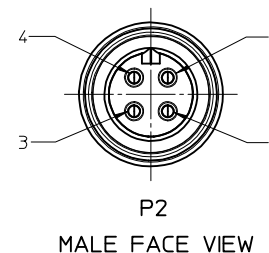


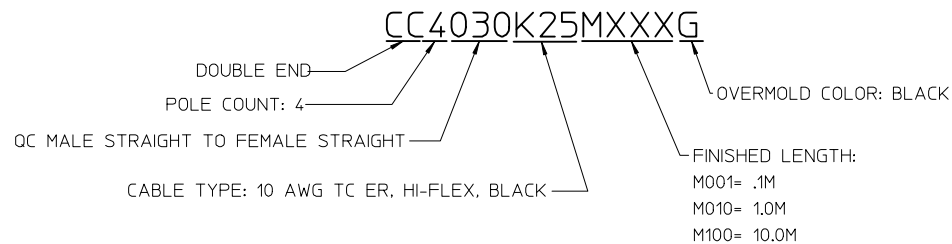
WIRING DIAGRAM

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



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	QUALITY SYMBOLS
		CHKDK:K COX 2016/08/15	▽=0
		APPR:BWODMAN 2016/08/18	▽=0
			DESCRIPTION

GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE IN/MM	SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
4 PLACES ± --- ± ---	mm INCH	DRAWN BY RSTONE	DATE 2016/06/06	TITLE
3 PLACES ± --- ± ---		CHECKED BY K COX	DATE 2016/08/15	QC FEMALE/MALE STR/STR
2 PLACES ± 0.13 ± .01		APPROVED BY BWODMAN	DATE 2016/08/18	SINGLE KEY10/4
1 PLACE ± 0.3 ± .020		MATERIAL NO.		HI-FLEX TPE BLACK
ANGULAR ± 1 °				MOLEX INCORPORATED
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

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