



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 RECEPTACLE
- 5) ELECTRICAL DATA:  
10AWG UL TYPE: TC-ER/STOOW STRANDED CABLE  
MAX VOLTAGE: 600V  
MAX CURRENT: 32A  
PROTECTION IP67 (WHEN MATED)  
TEMPERATURE RANGE: -20°C TO 105°C
- 6) PACKAGING:  
CABLE ASSEMBLIES ARE BAGGED SEPERATLY IN POLY BAGS WITH BAR CODE LABEL ATTACHED TO OUTSIDE OF BAG.
- 7) ASSEMBLY IS RoHS COMPLIANT
8. XX REFERS TO CIRCUIT COUNT

PART NUMBER LEGEND

CCX031A48MXXX

DOUBLE END

POLE COUNT: 3 OR 4

QC MALE STR TO FEM 90 DEG

CABLE TYPE: 10 AWG TC-ER/STOOW, GRAY

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

11	2	WARNING LABEL	VINYL	ORANGE/BLACK
10	1	WRAP LABEL	VINYL	BLACK/YELLOW
9	1	OVERMOLD, STRAIGHT	PVC	GRAY
8	1	COUPLING, MALE	ALUMINUM	CLEAR ANODIZE
7	XX	CONTACT PIN	Cu ALLOY	GOLD PLATED
6	1	INSERT, MALE	PVC	BLACK
5	1	OVERMOLD, 90 DEG.	PVC	GRAY
4	1	COUPLING, FEMALE	ALUMINUM	CLEAR ANODIZE
3	XX	CONTACT SOCKET	Cu ALLOY	GOLD PLATED
2	1	INSERT, FEMALE	PVC	BLACK
1	1	CABLE, 10 AWG TC-ER/STOOW (SEE NOTE 5)	PVC JACKET	GRAY
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH

RELEASED EC NO: IFG2016-1095 2016/02/09 DRAWNRSTONE CHKD:BRUPERT APPR:BWODMAN 2016/02/11 2016/03/04	QUALITY SYMBOLS  ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION			
			IN/MM		1:1	INCH				
			mm	INCH	DRAWN BY	DATE		TITLE		
			4 PLACES ± ---	± ---	RSTONE	2016/02/09		QUICK CHANGE CORD ASSY MALE STR TO FEM 90 10 AWG PVC CABLE GRAY		
			3 PLACES ± ---	± ---	CHECKED BY	DATE				
			2 PLACES ± ---	± .01	BRUPERT	2016/02/11				
			1 PLACE ± 0.3		APPROVED BY	DATE				
			0 PLACE ± ---	± ---	BWOODMAN	2016/03/04		molex		
			ANGULAR ± 1 °		MATERIAL NO.				DOCUMENT NO.	SHEET NO.
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		-				SD-130064-015	1 OF 1
REV	DESCRIPTION	SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

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