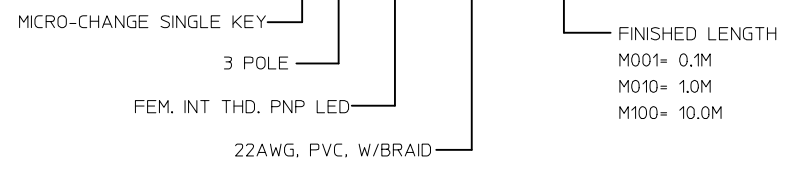


PART NO. LEGEND

8030P1D01MXXX



- NOTES:
1. MATERIAL: SEE TABLE
 2. FINISHES: SEE TABLE
 3. ELECTRICAL SPECIFICATIONS
VOLTAGE RATING: 10 - 30V DC
CURRENT RATING: 4 AMPS
 4. PROTECTION: IP67 (MATED)
 5. OPERATING TEMP: -4°F TO 176°F (-20°C TO 80°C)
 6. ASSEMBLY IS RoHS COMPLIANT BY EXEMPTION
 7. DIMS SHOWN ARE FOR REFERENCE ONLY

7	1	WRAP LABEL	VINYL	BLACK/YELLOW
6	1	OVERMOLD, 90 DEGREE	PUR	CLEAR
5	1	O-RING	VITON	RED
4	1	COUPLING NUT	BRASS	NICKEL PLATED
3	3	CONTACT SOCKET	Cu ALLOY	GOLD PLATED
2	1	INSERT, 3P, FEMALE	PUR	BLACK
1	1	CABLE, 22/3, BRAIDED	PVC	YELLOW
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH

RELEASED	EC NO: JFG2015-1377	2015/01/30
DRWINSTONE	2015/02/04	
CHKDB: ARDEN	2015/02/25	
APPR: JFMURPHY		
REV	DESCRIPTION	
A		

QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	mm	INCH	IN/MM	INCH	
▽=0	4 PLACES ± --- ± ---	DRAWN BY	DATE	TITLE	
▽=0	3 PLACES ± --- ± ---	RSTONE	2015/01/30	MIC M12 90 DEG FEMALE	
	2 PLACES ± --- ± ---	CHECKED BY	DATE	3 POLE, DC KEY	
	1 PLACE ± --- ± ---	B ARDEN	2015/02/04	22AWG WITH BRAID	
	0 PLACE ± --- ± ---	APPROVED BY	DATE	molex	
	ANGULAR ± --- °	JFMURPHY	2015/02/25		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO.	DOCUMENT NO.	SHEET NO.	
			SD-120067-051	1 OF 1	
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			