



PART NUMBER LEGEND

332020K04M010

LENGTH
M010 - 1 METER
M100 - 10 METER
F050 - 5 FEET
F500 - 50 FEET

- NOTES:
- 1. MATERIAL: AS NOTED
 - 2. FINISH: AS NOTED
 - 3. ELECTRICAL:
 - VOLTAGE: 250V PER IEC60664 (B)
 - 600V PER UL2238
 - CURRENT: 5A
 - 4. TEMP RATING: -20°TO +90°C
 - 5. PROTECTION: IP67 (WHEN MATED)
 - 6. ALL DIMS ARE FOR REFERENCE
UNLESS NOTED OTHERWISE

S2		P1
1	WHITE	1
2	GREEN	2
3	YELLOW	3
4	GRAY	4
5	GREEN/BLACK/PINK	5
6	RED	6
7	BLACK	7
8	VIOLET	8
9	GREEN/YELLOW	9
10	BROWN	10
11	WHITE	11
12	GRAY/PINK	12

WIRING DIAGRAM

10	LABEL	(B)	VINYL	BLACK/YELLOW
9	PIN CONTACT		BRASS	GOLD PLATED
8	INSERT, MALE, 12 POLE	(B)	TPE	YELLOW
7	OVERMOLD	(B)	TPE	YELLOW
6	COUPLING NUT		ZINC DIE CAST	BLACK
5	FRICTION RING		NYLON	NATURAL
4	SOCKET CONTACT		BRASS	GOLD PLATED
3	SOCKET SLEEVE		STAINLESS STEEL	
2	INSERT, FEMALE, 12 POLE	(B)	TPE	YELLOW
1	CABLE, 16-12 HI FLEX	(B)	TPE/JACKET	YELLOW
ITEM	DESCRIPTION		MATERIAL	FINISH

REV. ELEC. SPECS PER IEC & MAT'L
EC NO.: IPG2017-0552
DRWN: RSTONE 12/1/16
CHKD: K COX 2016/12/07
APPR: BWOODMAN2015/08/12

REV
DESCRIPTION

QUALITY SYMBOL
▽=0
▽C=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±---	±---
3 PLACES	±---	±---
2 PLACES	±---	±---
1 PLACE	±---	±---

DRAFT WHERE APPLICABLE
MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE
IN/MM
DRAWN BY BARDEN
DATE 2015/08/12
CHECKED BY TWOLDEGE
DATE 2015/08/12
APPROVED BY JFMURPHY
DATE 2015/08/12
MATERIAL NO.
SIZE C

SCALE
NTS
DESIGN UNITS
INCH
THIRD ANGLE PROJECTION

TITLE
MINI-CHANGE MALE/FEM
12 POLE, 16 AWG, HI-FLEX

MOLEX INCORPORATED
DOCUMENT NO. SD-130012-018
SHEET NO. 1 OF 1

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