MATERIAL NO.	ENGINEERING NO.	FINISHED LENGTH
1300062392	103106K13M150	49'2" (15M)
1300062393	103106K13M200	65'7" (20M)
1300062394	103106K13M060	19'8" (6M)

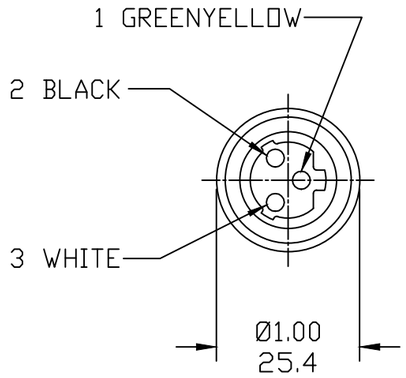
CABLE LENGTH TOLERANCES
>.3M [1FT]: +19mm-0 [+.75in-0]
.3 - .9M [1 - 3FT]: +44.5mm-0 [+1.75in-0]
.9 - 1.8M [3 - 6FT]: +55.6mm-0 [+2.19in-0]
1.8 - 3.7M [6 - 12FT: +88.9mm-0 [+3.50in-0]
3.7 - 7.3M [12 - 24FT]: +165.1mm-0 [+6.50in-0]
7.3-14.6M [24 - 48FT]: +317.5mm-0 [+12.50in-0]
14.6 - 30.5M [48-100FT]: +622.3mm-0 [+24.50in-0]
OVER 30M [100FT] +2% OF FINISHED LENGTH

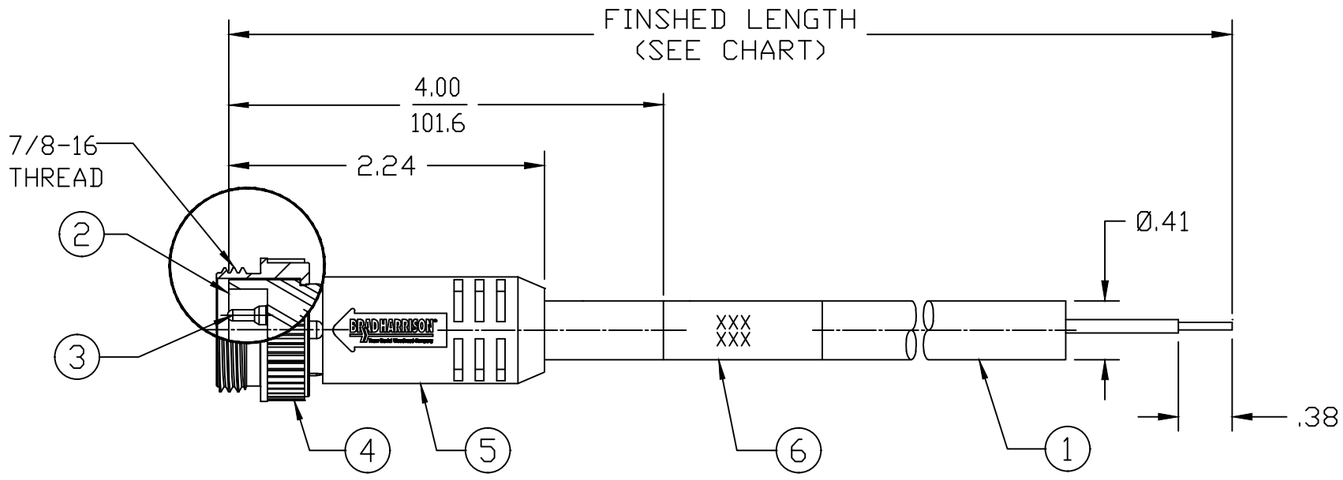
PART NUMBER LEGEND

103106K13M150

CABLE TYPE
16/3 TPE
HI-FLEX

FINISHED LENGTH:
M005= 0.5 METER
M010= 1 METER
M100= 10 METER





NOTES:
1. MATERIAL: AS NOTED
2. FINISH: AS NOTED
3. ELECTRICAL:
   VOLTAGE: 500V PER IEC60664
   600V PER UL2238
   CURRENT: 13A
4. TEMP RATING: -20°TO +90°C
5. PROTECTION: IP67 (WHEN MATED)
6. COUPLING THREAD: AS NOTED
7. UL LISTED FILE: E258922
8. ALL DIMS ARE FOR REFERENCE UNLESS NOTED OTHERWISE

CABLE MECHANICAL INFO:

TORSIONAL FLEX TEST	20 MILLION CYCLES PER MIL-C-13777G
BEND FLEX TEST	20 MILLION CYCLES PER MIL-C-13777G
WELD SLAG RESISTANCE	WOODHEAD STANDARD S-300

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
6	1	WRAP LABEL	VINYL	BLACK/YELLOW
5	1	OVERMOLD	PVC	GRAY
4	1	COUPLING, A-SIZE, EXT. THREAD	ZINC DIE-CAST	BLACK
3	3	CONTACT PIN	Cu ALLOY	GOLD PLATED
2	1	INSERT, MALE, TRI KEY	PVC	BLACK
1	1	CABLE, 16/3	TPE JACKET	YELLOW

WAS RSD-130006-088 REV-A
EC NO: IPG2018-0217 2017/10/03
DRWN: RSTONE 2017/10/06
CH'KD: M ZIELIN 2017/10/11
APPR: BWOODMAN
DESCRIPTION
REV
A1

QUALITY SYMBOLS
▼=0
Ⓒ=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

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

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: IN/MM
SCALE: ---
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

DRAWN BY: RSTONE DATE: 2017/10/03
CHECKED BY: M ZIELIN DATE: 2017/10/06
APPROVED BY: BWOODMAN DATE: 2017/10/11

TITLE: MINI-CHANGE CORD ASSY 3P, MALE EXT THD, STR TRI-KEY 16 AWG, TPE

molex MOLEX INCORPORATED

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-130006-088
SHEET NO.: 1 OF 1
SIZE: B

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

Downloaded from Arrow.com.