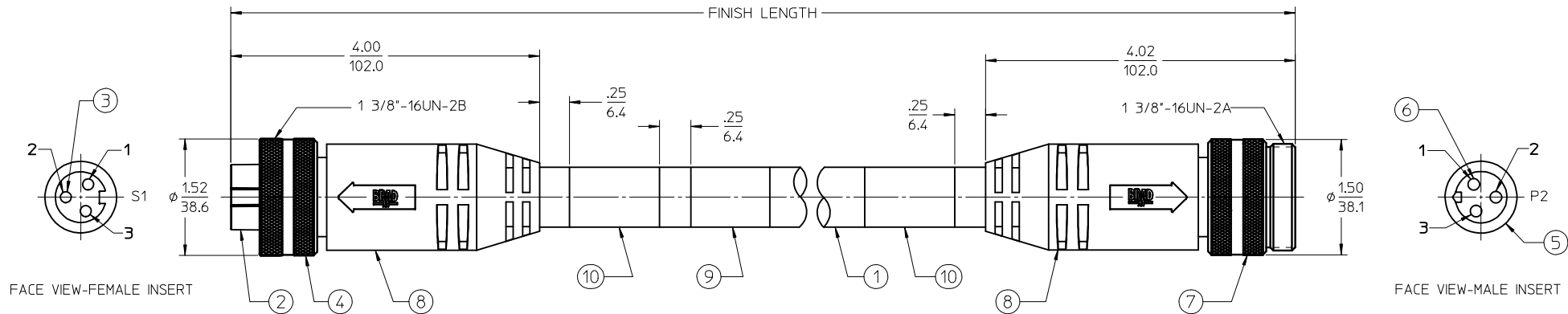


MATERIAL NO.	ENGINEERING NO.	LENGTH
1300640447	CC3030K19M010E	1M
1300640448	CC3030K19M030E	3M
1300640449	CC3030K19M040E	4M

(B1) 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



- (B1) NOTES:**
1. MATERIAL: AS NOTED
 2. FINISHES: AS NOTED
 3. ELECTRICAL SPECIFICATIONS
VOLTAGE RATING: 630V PER IEC60664
600V PER UL2237
CURRENT RATING: 32 AMPS
 4. PROTECTION: IP67 (WHEN MATED)
 5. TEMP RANGE: -20°C TO +90°C
 6. AGENCY LISTING: E258922
 7. DIMS SHOWN ARE FOR REFERENCE
UNLESS NOTED OTHERWISE

CC3030K19M010E

cable type
TPE Cable
10/3C AWG
BLACK

cable length
001 = .1 Meter
010 = 1 Meter
020 = 2 Meter



WIRING DIAGRAM

10	WARNING LABEL	VINYL	ORANGE/BLACK
9	WRAP LABEL	VINYL	BLACK/YELLOW
8	OVERMOLDS	PVC	RED
7	COUPLING, MALE THREAD	ALUMINUM	CLEAR ANODIZE
6	CONTACT PIN	Cu ALLOY	GOLD PLATED
5	INSERT, MALE	PVC	BLACK
4	COUPLING, FEMALE THREAD	ALUMINUM	CLEAR ANODIZE
3	CONTACT SOCKET	Cu ALLOY	GOLD PLATED
2	INSERT, FEMALE	PVC	BLACK
1	CABLE, 10/3 TC-ER	TPE JACKET	BLACK
ITEM	DESCRIPTION	MATERIAL	FINISH

UPDATE NOTES, ADD P/N & LENGTH TO L TABLE EC NO: IFG2017-0977 DRWR:STONE 2017/04/14 CHKDM: ZIEL INSK 2017/04/28 APPR:BWOODMAN 2017/05/24	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 1:2	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION	
		▽=0		mm	INCH	DRAWN BY B.RUPERT	DATE 01/12/10	TITLE QUICK CHANGE ASSEMBLY 3 POLE FEMALE/MALE ST/ST 10/3C AWG BLACK		
		▽=0	4 PLACES	± ---	± ---	CHECKED BY TWOLDEGE	DATE 2014/08/29	MOLEX MOLEX INCORPORATED		
			3 PLACES	± ---	± ---	APPROVED BY BWOODMAN	DATE 2014/09/04			
			2 PLACES	± ---	± ---	MATERIAL NO.	DOCUMENT NO. SD-130064-005			
	1 PLACE	± ---	± ---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						
	REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

1300640495