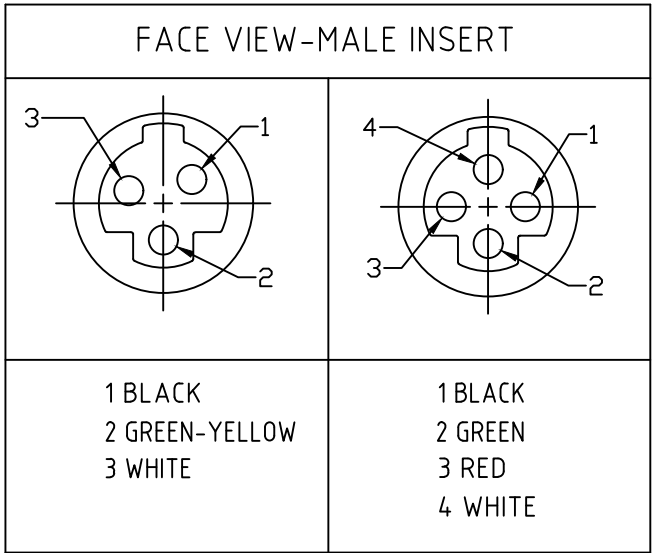
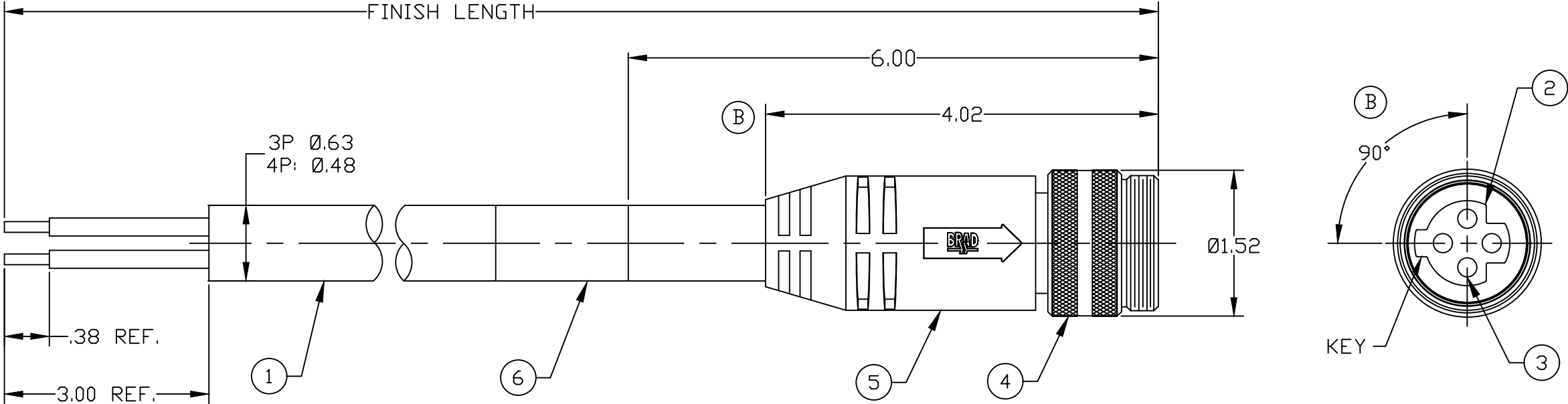




MATERIAL NO.	ENG. NO.	FINISHED LENGTH	POLES	CABLE DIA
1300630058	C03106A47M010	1M (3'3")	3	.63
1300630247	C04106A47M050	5M (16'5")	4	.48
1300630266	C04106A47M090	9M (29'6")	4	.48

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



- NOTES:
- 1. MATERIAL: AS NOTED
 - 2. FINISH: AS NOTED
 - 3. ELECTRICAL:
 - VOLTAGE: 3P: 630V PER IEC60664
 - 4P: 500V PER IEC60664
 - 600V PER UL2238
 - CURRENT: 3P 25A
 - 4P 20A
 - 4. TEMP RATING: -20°TO +90°C
 - 5. PROTECTION: IP67 (WHEN MATED)
 - 6. COUPLING THREAD: 1 3/8-16 UN
 - 7. UL LISTED FILE: E152210
 - 8. ALL DIMS ARE FOR REFERENCE UNLESS NOTED OTHERWISE

PART NUMBER LEGEND

C04106A47M050

POLE COUNT

CABLE TYPE
12AWG TC/STOOD

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

6	WRAP LABEL	VINYL	BLACK/YELLOW
5	OVERMOLD	TPE	BLACK
4	COUPLING NUT	ALUMINUM	BLACK ANODIZE
3	CONTACT PIN	COPPER ALLOY	GOLD PLATED
2	INSERT	TPE	BLACK
1	CABLE, 12AWG TC/STOOD	PVC JACKET	GRAY
ITEM	DESCRIPTION	MATERIAL	FINISH

DOCUMENT STATUS P1 RELEASE DATE 2020/10/02 23:58:31

FUNCTIONAL SYMBOLS F_A =0 F_C =0 F_D =0 DIVISIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														
	DIMENSION UNITS		SCALE		CURRENT REV DESC: UPDATE O-MOLD PER STD-391, ADD 90 FOR KEY ANGLE O-MOLD, UPDATE BORDER, ADD BOM TABLE			molex QUICK CHANGE CABLE ASSEMBLY MALE, STR, ALT KEY, 12AWG PVC CABLE							
	INCH		1:1												
	GENERAL TOLERANCES (UNLESS SPECIFIED)														
	mm		INCH		EC NO: 645549 DRWN: RSTONE 2020/09/16 CHK'D: MZIELINSKI 2020/09/17 APPR: BWOODMAN 2020/10/02			PRODUCT CUSTOMER DRAWING							
	4 PLACES ± ---- ± ----														
	3 PLACES ± ---- ± ----														
	2 PLACES ± ---- ± ----				INITIAL REVISION: DRWN: RSTONE 2017/11/29 APPR: BWOODMAN 2017/12/15			DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION			
	1 PLACE ± ---- ± ----							SD-130063-100		PSD	001	B			
	0 PLACES ± ---- ± ----														
ANGULAR TOL ± ---- °															
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						B-SIZE		130063		SEE P/N LEGEND		GENERAL MARKET		1 OF 1	

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