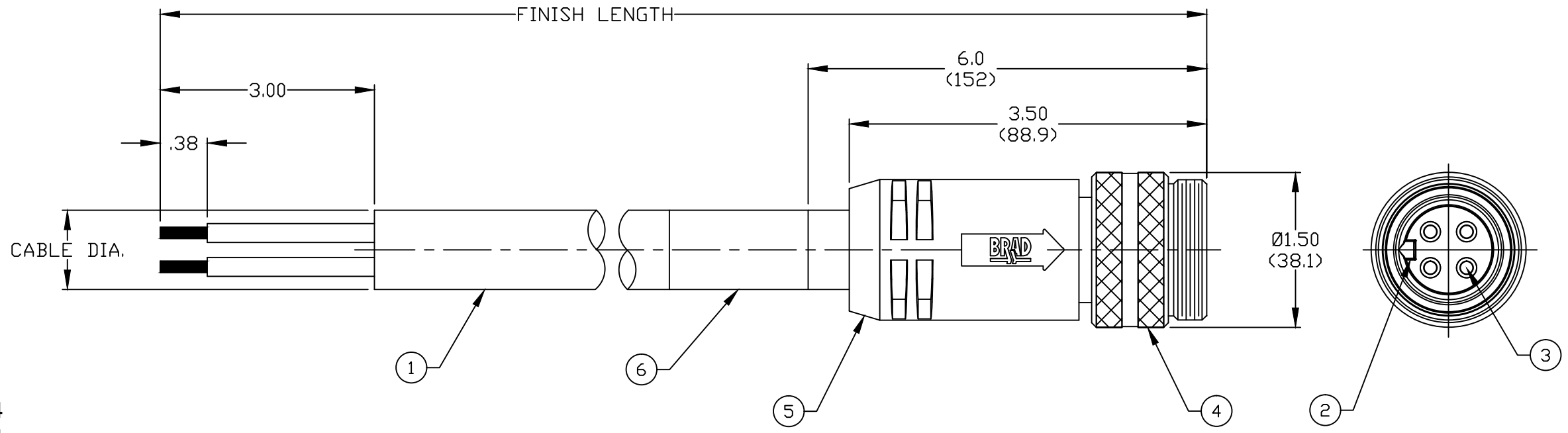


MATERIAL NO.	ENG. NO.	FINISHED LENGTH	POLES	CABLE DIA.
1300630039	C03006A47M010	1M (3'3")	3	.63
1300630005	C03006A47M050	5M (16'5")	3	.63
1300630142	C04006A47M020	2M (6'7")	4	.48

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

PART NUMBER LEGEND

C04006A47M050

POLE COUNT ———>

CABLE TYPE ———>
12AWG TC/STOOD

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

ITEM	DESCRIPTION	MATERIAL	FINISH
6	WRAP LABEL	VINYL	BLACK/YELLOW
5	OVERMOLD	PVC	GRAY
4	COUPLING NUT	ALUMINUM	CLEAR ANODIZE
3	CONTACT PIN	COPPER ALLOY	GOLD PLATED
2	INSERT	PVC	BLACK
1	CABLE, 18AWG TC/STOOD	PVC JACKET	GRAY

EC NO: IPG2018-0297 DRWN: RSTONE 2017/11/29 CHKD: M ZIELIN 2017/12/07 APPR: BWOODMAN	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE INCHES		SCALE NTS	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
		4 PLACES	±---	±---	DRAWN BY	DATE	TITLE		
		3 PLACES	±---	±---	RSTONE	2017/11/29	QC MALE STRAIGHT 12AWG PVC CABLE		
		2 PLACES	±---	±---	M ZIELIN	2017/12/07	MOLEX INCORPORATED		
1 PLACE	±---	±---	ANGULAR ±---°		APPROVED BY	DATE	DOCUMENT NO.		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				MATERIAL NO.		SD-130063-099		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			