

F

E

D

C

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A

PART NUMBER	ENGINEERING NUMBER	FINISH LENGTH
1300660170	CR4006A30M005	1.64' [0.5M]
1300660171	CR4006A30M010	3.28' [1M]
1300660182	CR4006A30M120	39.37' [12M]

PART NUMBER LEGEND

CR4006A30M005

LENGTH

M005 = 0.5 METER

M010 = 1 METER

M100 = 10 METER

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]

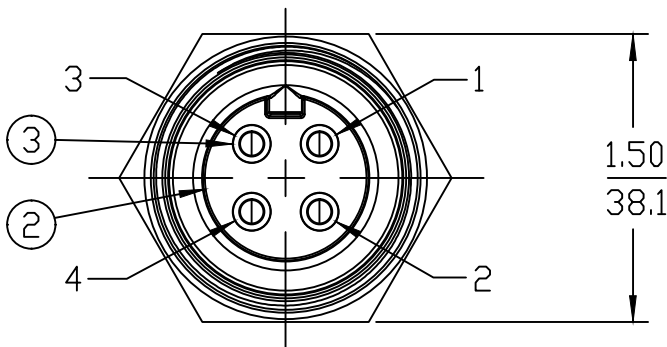
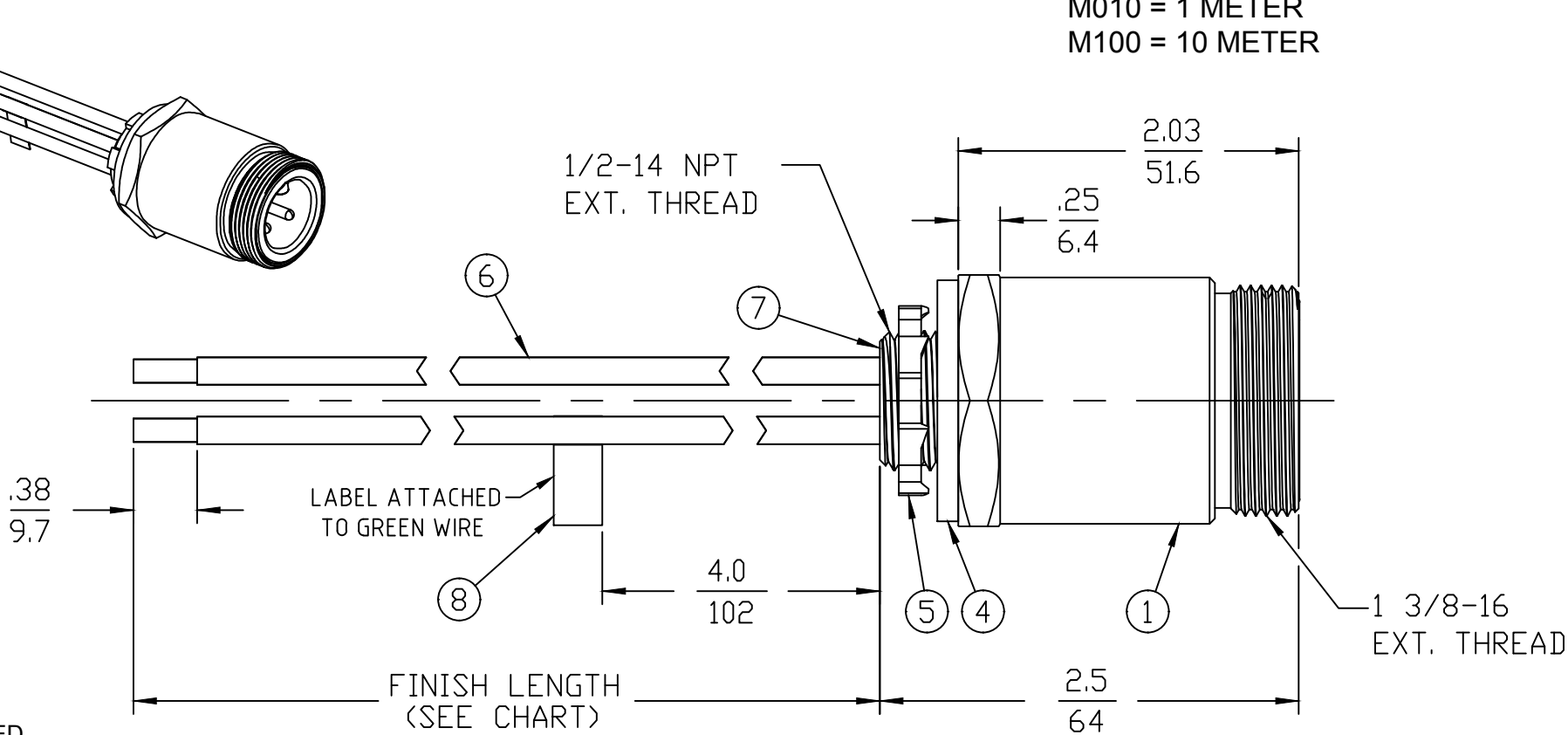
1.8 - 3.7M [6 - 12FT]: +88.9mm-0 [+3.50in-0]

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



BLACK	1
GREEN	2
RED	3
WHITE	4

WIRING DIAGRAM

8	1	FLAG LABEL	VINYL	YELLOW/BLACK
7	A/R	POTTING	EPOXY	BLACK
6	4	WIRE #10-1 UL 1015	PVC JACKET	SEE WIRING DIAGRAM
5	1	LOCKNUT	STEEL	ZINC PLATED
4	1	GASKET	NEOPRENE	BLACK
3	4	PIN CONTACT	COPPER ALLOY	GOLD PLATED
2	1	MALE INSERT, 4 POLE	PVC	BLACK
1	1	RECEPTACLE SHELL	ALUMINUM	CLEAR ANODIZED
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH

B

UPDATE 10GA VALUES, REMOVE 2 POLE													
EC NO: IPG2019-0166													
DRWN: JCAPPOZZ 2018/10/10													
CHKD: RSTONE													
APPR: BWOODMAN2018/11/16													
B	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
						INCH		NTS		INCH			
						DRAWN BY DATE		TITLE BRAD POWER MALE, 1/2"NPT, 4 POLE,AC RECEPTACLE ASSEMBLY					
						JCAPPOZZ 2018/10/10							
						CHECKED BY DATE		MOLEX INCORPORATED					
						R STONE ---							
						APPROVED BY DATE		DOCUMENT NO. SD-130066-054					
						BWOODMAN 2018/11/16							
						MATERIAL NO.		SHEET NO. 1 OF 1					
						SEE P/N CHART							
			SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								
			B										