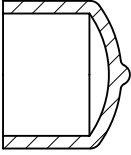
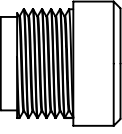
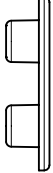
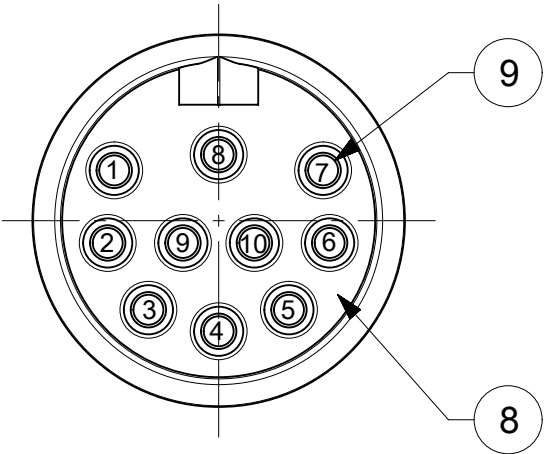


MATERIAL NO.	ENGINEERING NO.	FINISHED LENGTH
1201150055	803P802	12 IN
1201150069	803P802-02	2M (6FT 7IN)
1201150073	803P802-06	6M (19FT 8IN)

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

DUST PROTECTOR BLANKING PLUG MPIS ID LABEL

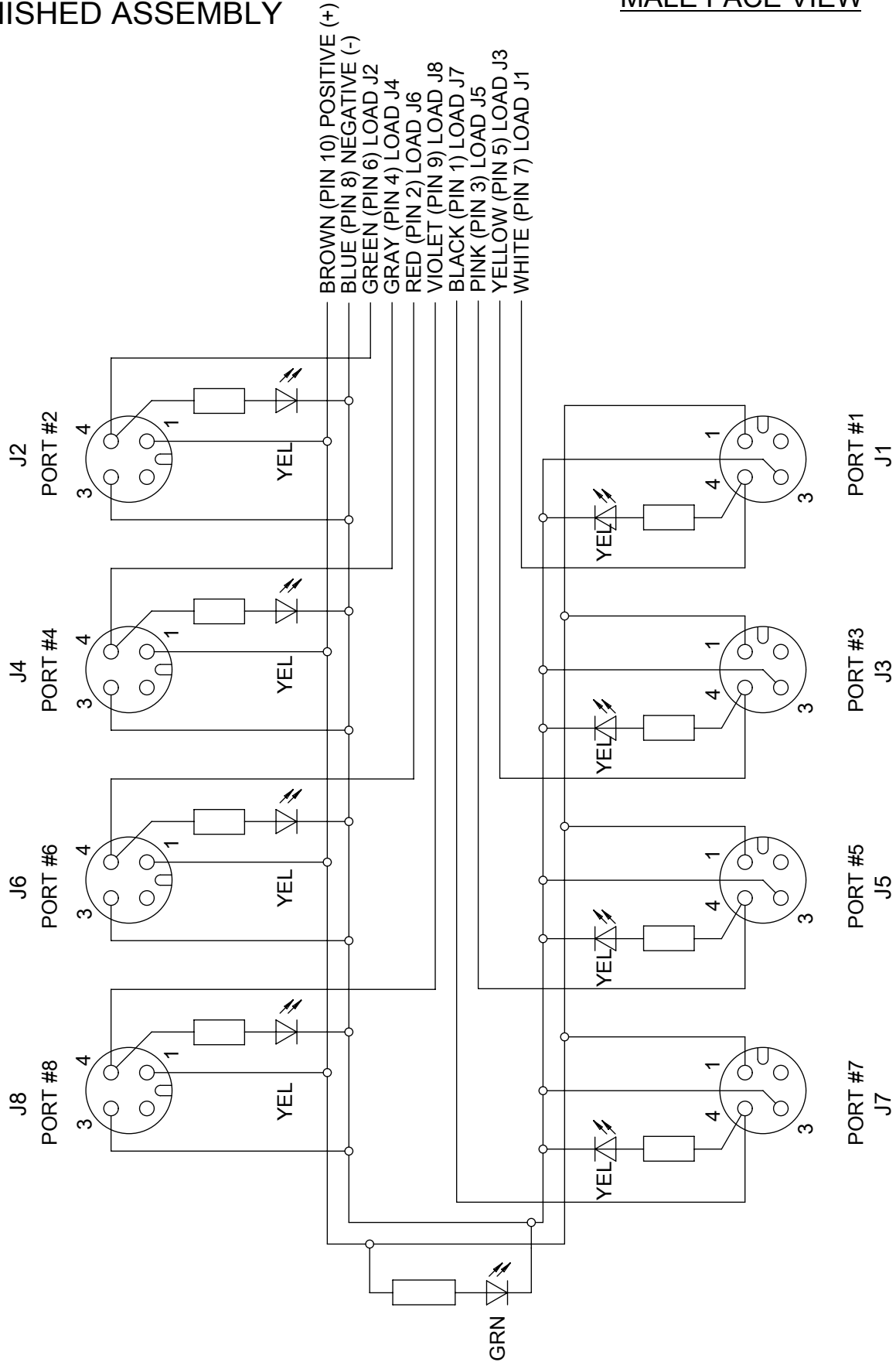
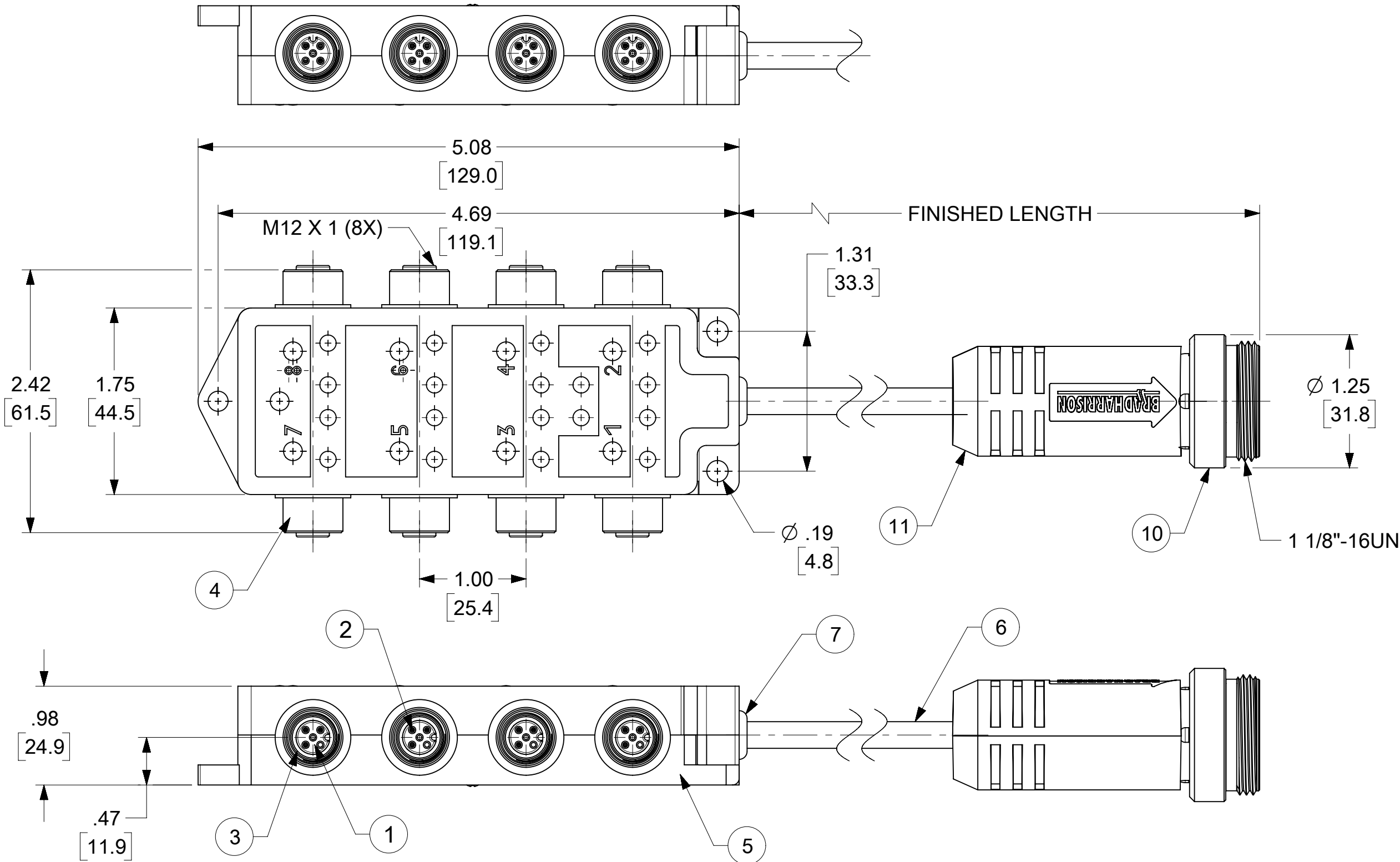
		
1201160026 (70-1710)	1203090067 (BG12103)	1203080681 (BG12490)



MALE FACE VIEW

PARTS NOTED ABOVE ARE PACKED
UNASSEMBLED WITH FINISHED ASSEMBLY

LENGTH: BLANK = 12IN
-02 = 2M
-06 = 6M
-10 = 10M
CAT # 803P802-XX



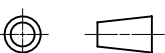
WIRING SCHEMATIC

NOTE: KEYWAY ORIENTATION SHOWN IN WIRING SCHEMATIC
DOES NOT REFLECT THE ACTUAL KEYWAY ON THE PRODUCT.

11	OVERMOLD	TPE	YELLOW
10	COUPLING NUT	ZINC DIE-CAST	BLACK E-COAT
9	CONTACT PIN	COPPER ALLOY	GOLD PLATED
8	INSERT	TPE	YELLOW
7	GROMMET	NITRILE	BLACK
6	CABLE, #22-9 #18-1	PVC JACKET	YELLOW
5	HOUSING, 8 PORT	NYLON	YELLOW
4	RECEPTACLE SHELL	ZINC DIE-CAST	BLACK E-COAT
3	O-RING	NITRILE	RED
2	CONTACT SOCKET	COPPER ALLOY	GOLD PLATED
1	INSERT	NYLON	BLACK
ITEM	DESCRIPTION	MATERIAL	FINISH

DOCUMENT STATUS	P1	RELEASE DATE	2023/04/28 21:13:41
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- NOTES:
1. MATERIAL: AS NOTED
 2. FINISH: AS NOTED
 3. ELECTRICAL:
VOLTAGE: 10-30 VDC
CURRENT: 4A
 4. TEMP RATING: -20°C TO +80°
 5. PROTECTION: IP67 (WHEN MATED)
 6. ALL DIMS ARE FOR REFERENCE
UNLESS NOTED OTHERWISE.

FUNCTIONAL SYMBOLS $\frac{F}{A}=0$ $\frac{F}{C}=0$ $\frac{F}{P}=0$ 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: CORRECTED SIDE VIEW KEYS ORIENTATION. ADDED KEYWAY ORIENTATION NOTE: VOLTAGE WAS 250V.					
	INCH[MM]		NTS							
	GENERAL TOLERANCES (UNLESS SPECIFIED)									
			MM	INCH						
4 PLACES		±		±						
3 PLACES		±		±						
2 PLACES		±		±						
1 PLACE		±		±						
0 PLACES		±		±						
ANGULAR TOL		±		°						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						THIRD ANGLE PROJECTION	DRAWING	SERIES		
							C-SIZE	120115		

EC NO: 747593				2023/04/26			
DRWN: VBASUTHKARP				2023/04/28			
CHK'D: MBRZOZOWSKI				2023/04/28			
APPR: BWOODMAN							
INITIAL REVISION:							
DRWN: BW				2009/08/27			
APPR: JFMURPHY				2009/08/28			

DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
SD-120115-009		PSD	001	B2

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	GENERAL MARKET	1 OF 1

molex

MICRO-CHANGE MPIS
8 PORT SIDE MOUNT PNP MC 10P M/MP PVC

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER
SD-120115-009

DOC TYPE
PSD

DOC PART
001

REVISION
B2

MATERIAL NUMBER

CUSTOMER

SHEET NUMBER

SEE TABLE

GENERAL MARKET

1 OF 1