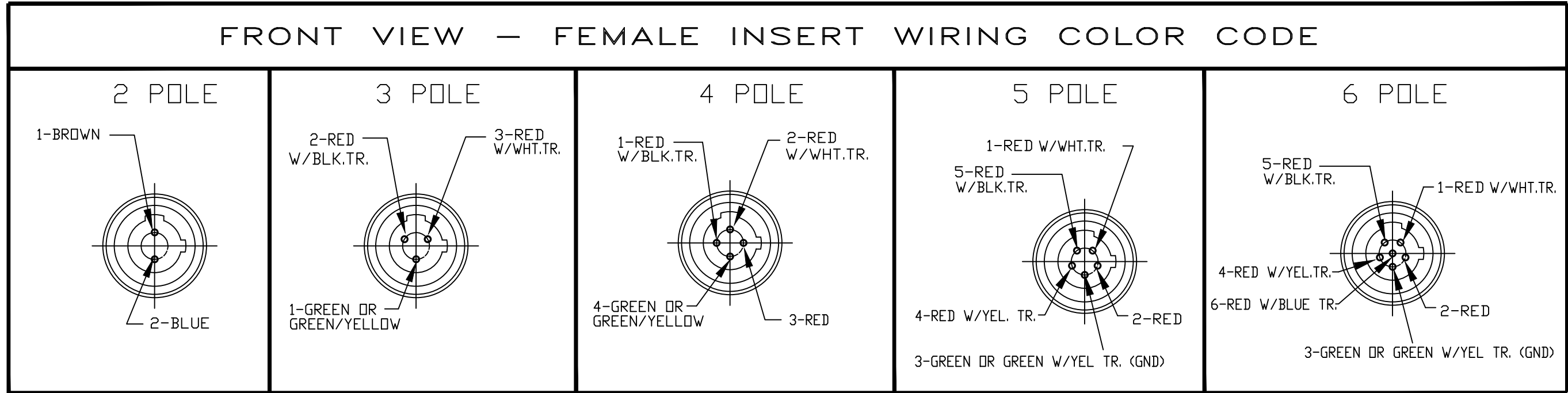




CABLE LENGTH TOLERANCES		
>.3M [1FT]: +19mm-0 [+.75in-0]		
.3 - .9M [1 - 3FT]: +44.5mm-0 [+1.75in-0]		
.9 - 1.8M [3 - 6FT]: +55.6mm-0 [+2.19in-0]		
1.8 - 3.7M [6 - 12FT]: +88.9mm-0 [+3.50in-0]		
3.7 - 7.3M [12 - 24FT]: +165.1mm-0 [+6.50in-0]		
7.3-14.6M [24 - 48FT]: +317.5mm-0 [+12.50in-0]		
14.6 - 30.5M [48-100FT]: +622.3mm-0 [+24.50in-0]		
OVER 30M [100FT] +2% OF FINISHED LENGTH		

PART NUMBER LEGEND

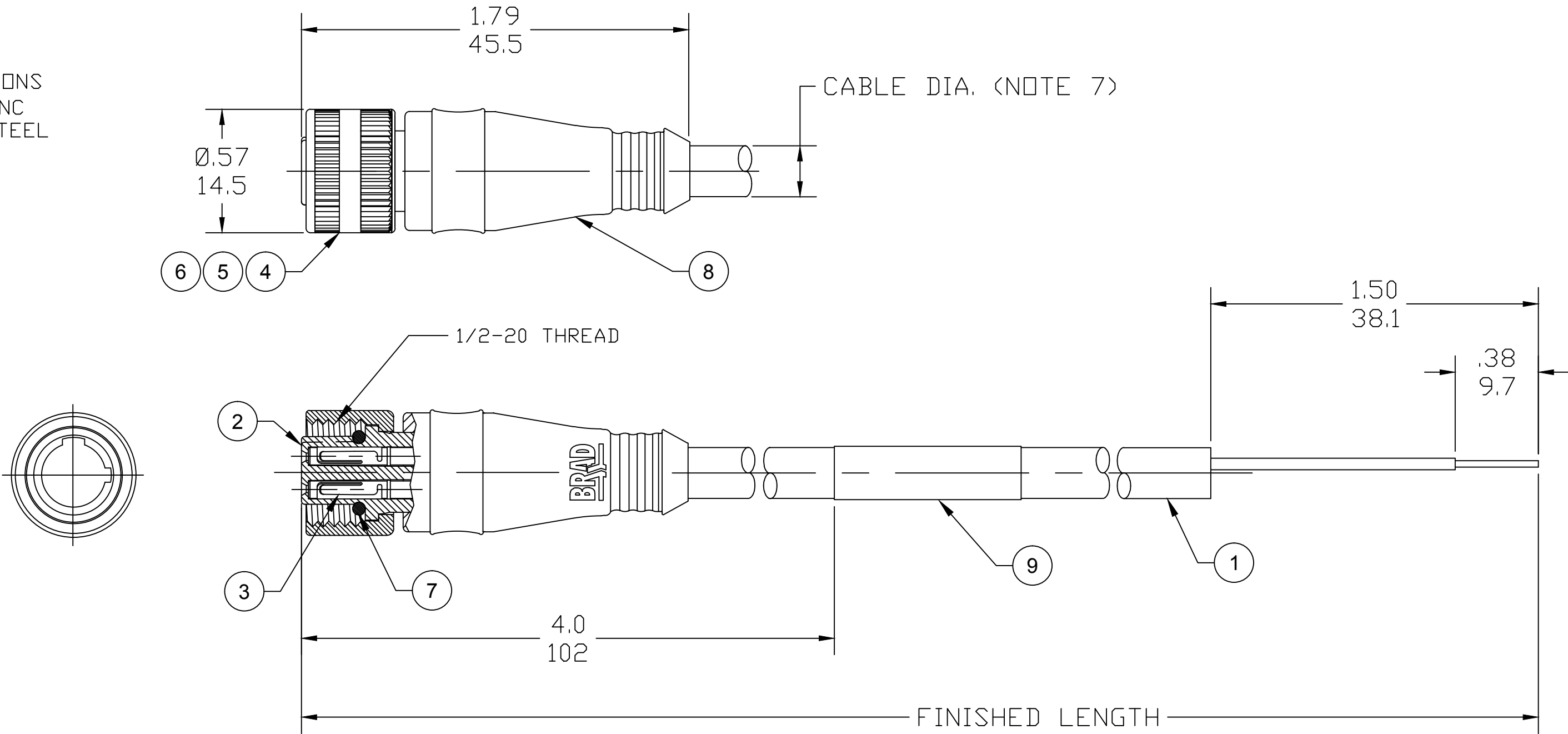
702000D02F0601 (A1)

CABLE TYPE
22AWG SHLD, PVC

COUPLING NUT OPTIONS
BLANK= DIE CAST ZINC
1= 303 STAINLESS STEEL
2= NON METALLIC
8= 316 ST. STEEL

FINISHED LENGTH:
F010= 1 FOOT
F100= 10FEET

M005= 0.5 METER
M010= 1 METER
M100= 10 METER



- NOTES:
1. MATERIAL: AS NOTED
2. FINISH: AS NOTED
3. ELECTRICAL:
VOLTAGE: 250 VOLTS AC/DC
CURRENT: 4A
4. TEMP RATING: -20°TO +105°C
5. PROTECTION: IP67 (WHEN MATED)
6. COUPLING THREAD: 1/2-20 UNF
7. CABLE DIA: MIN .20 FOR 2 CIR, MAX .25 FOR 6 CIR
8. ALL DIMS ARE FOR REFERENCE
UNLESS NOTED OTHERWISE

9	FLAG LABEL	VINYL	BLACK/YELLOW
8	OVERMOLD	PVC	YELLOW
7	Ø-RING	NITRILE	RED
6	COUPLING NUT, FEMALE THDØ (-2 OPT)	DELFIN	WHITE
5	COUPLING NUT, FEMALE THD (-1 & -8 OPT)	ST. STEEL	PASSIVATED
4	COUPLING NUT, FEMALE THD (STD OPT)	ZINC DIE-CAST	BLACK
3	CONTACT SOCKET	COPPER ALLOY	GOLD PLATED
2	FEMALE INSERT	NYLON	BLACK
1	CABLE, 22 AWG, SHIELDED	PVC JACKET	YELLOW
ITEM	DESCRIPTION	MATERIAL	FINISH

CORRECT PIN LEGEND

EC NO: IPG2019-0338
DRWN: RSTONE 1/15/19
CHKD: BWOODMAN2017/07/19
APPR: BWOODMAN2017/07/21

REV

QUALITY SYMBOL

▽=0
▽C=0

DESCRIPTION

GENERAL TOLERANCES (UNLESS SPECIFIED)

4 PLACES ±--- INCH
3 PLACES ±--- INCH
2 PLACES ±--- INCH
1 PLACE ±--- INCH

ANGULAR ±---°

DRAFT WHERE APPLICABLE
MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE IN/MM

DRAWN BY DATE
RSTONE 2017/07/14

CHECKED BY DATE
M ZIELIN 2017/07/19

APPROVED BY DATE
BWOODMAN 2017/07/21

MATERIAL NO.
-

SIZE C

SCALE --- INCH

DESIGN UNITS INCH

THIRD ANGLE PROJECTION

TITLE
MIC CORD ASSY 2-6 POLE
FEMALE, DUAL KEY
22 AWG SHIELDED PVC
MOLEX INCORPORATED

DOCUMENT NO.
SD-120072-022

SHEET NO.
1 OF 1

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