

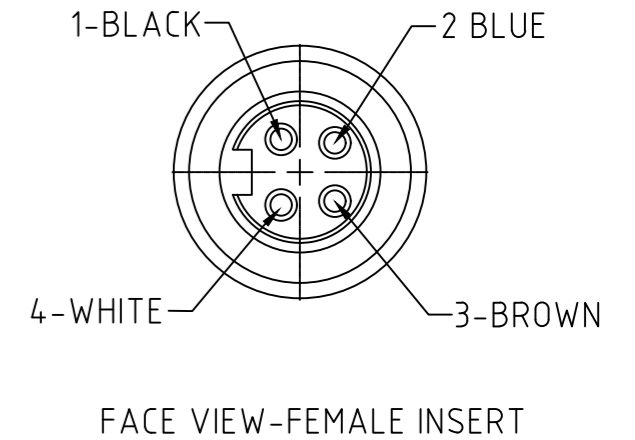
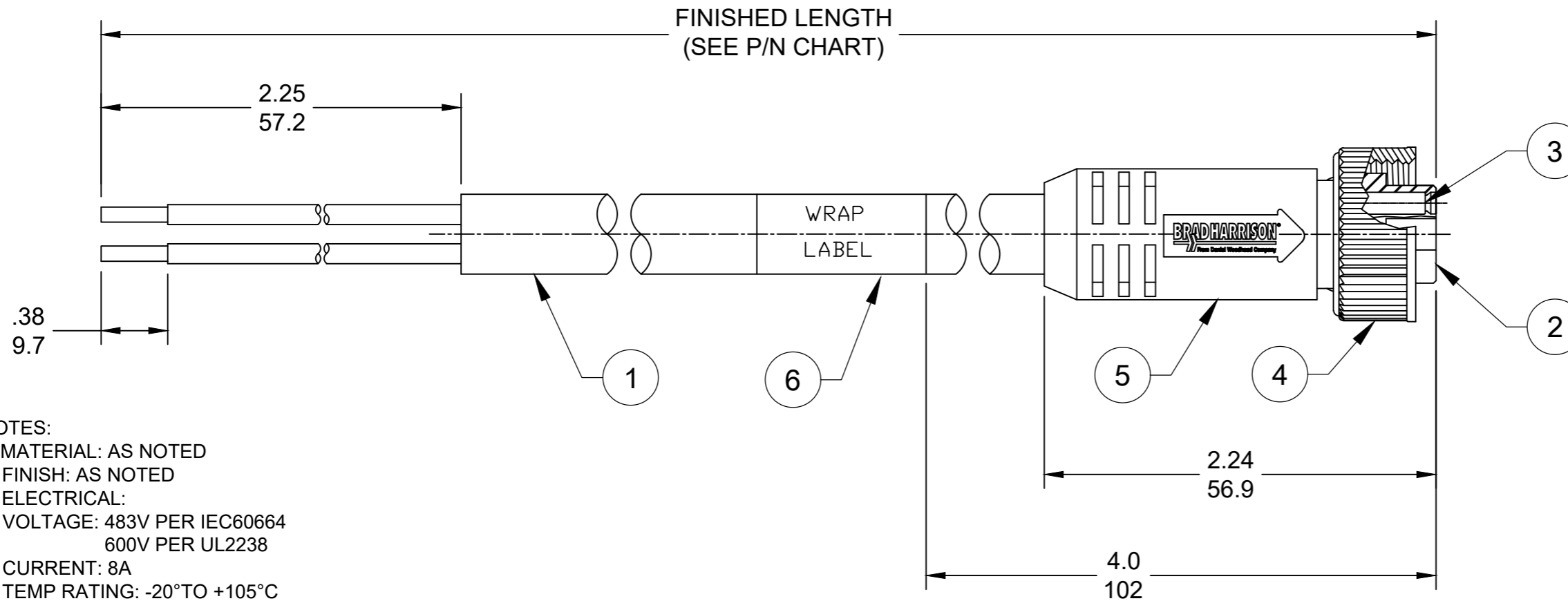
PART NO.	ENGINEERING NO.	FINISHED LENGTH
1300060857	104000A38M010	1.0M [3FT, 3IN]
1300060858	104000A38M020	2.0M [6FT, 7IN]
1300060859	104000A38M030	3.0M [9FT, 10IN]
1300060860	104000A38M040	4.0M [13FT, 1IN]
1300062172	104000A38M100	10.0M [32FT, 10IN]
1300062272	104000A38M150	15.0M [49FT, 2IN]
1300060027	104000A38M200	20.0M [65FT, 7IN]

PART NUMBER LEGEND

104000A38M010

FINISHED 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



- NOTES:
- MATERIAL: AS NOTED
 - FINISH: AS NOTED
 - ELECTRICAL:
VOLTAGE: 483V PER IEC60664
600V PER UL2238
CURRENT: 8A
 - TEMP RATING: -20°TO +105°C
 - PROTECTION: IP67 (WHEN MATED)
 - COUPLING THREAD: 7/8-16UN
 - CSA CERTIFIED FILE: LR6837
 - ALL DIMS ARE FOR REFERENCE UNLESS TOLERANCED OR NOTED OTHERWISE

ITEM	DESCRIPTION	MATERIAL	FINISH
6	WRAP LABEL	VINYL	BLACK/YELLOW
5	OVERMOLD	TPE	YELLOW
4	COUPLING NUT, INT. THD	ZINC DIE-CAST	BLACK
3	CONTACT SOCKET	COPPER ALLOY	GOLD PLATED
2	FEMALE INSERT	TPE	YELLOW
1	CABLE, 16/4, STODW	PVC JACKET	YELLOW

SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
▽ = 0	DIMENSION UNITS	SCALE	CURRENT REV DESC: RELEASED
▽ = 0	INCH/MM	1:1	
▽ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		
▽ = 0		mm	INCH
▽ = 0	4 PLACES	±----	±----
▽ = 0	3 PLACES	±----	±----
▽ = 0	2 PLACES	±----	±----
▽ = 0	1 PLACE	±----	±----
▽ = 0	0 PLACES	±----	±----
▽ = 0	ANGULAR TOL ± ---- °		
▽ = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION	DRAWING
			SERIES
			MATERIAL NUMBER
			CUSTOMER
			SHEET NUMBER

EC NO: 625795		2019/10/11	
DRWN: RSTONE		2019/10/16	
CHK'D: MZIELINSKI		2019/10/25	
APPR: BWOODMAN			
INITIAL REVISION:			
DRWN: RSTONE		2019/10/11	
APPR: BWOODMAN		2019/10/25	

DOCUMENT NUMBER		DOC TYPE/DOC PART/REVISION	
1300060027		PSD 000 A	

DOCUMENT STATUS	P1	RELEASE DATE	2019/10/25 19:21:02
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