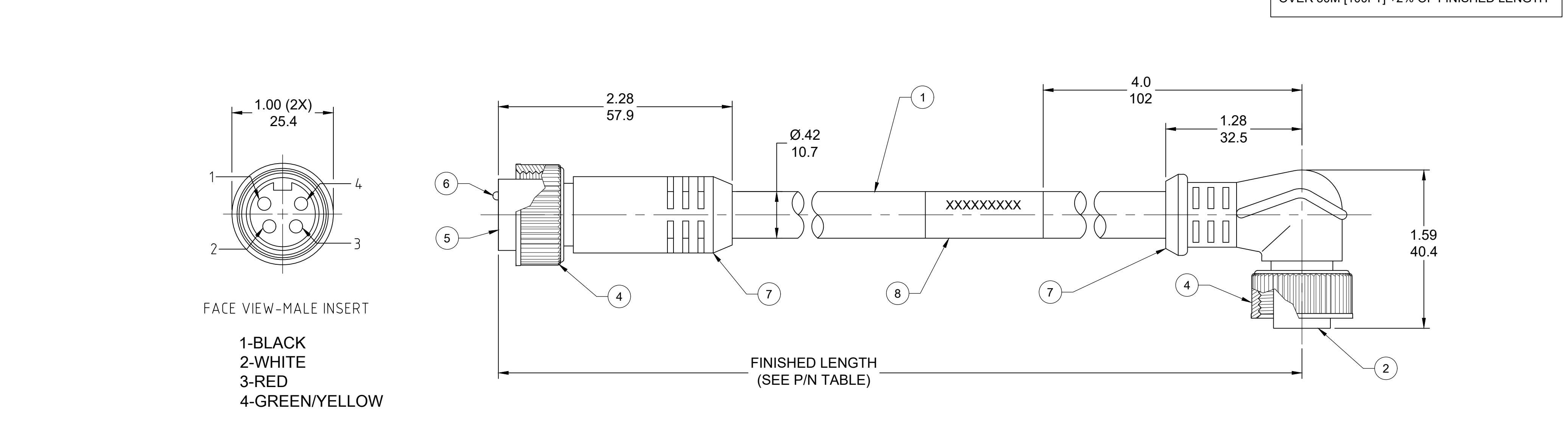


PART NO.	ENGINEERING NO.	FINISHED LENGTH
1300100638	114021A01F030	3.0 FT [0.9M]
1300100640	114021A01F060	6.0 FT [1.8M]
1300100646	114021A01F120	12.0 FT [3.7M]

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:

1. MATERIAL: AS NOTED

2. FINISH: AS NOTED

3. ELECTRICAL:

VOLTAGE: 483V PER IEC 60664

600V PER UL 2238

CURRENT: 10A

4. TEMP RATING: -20°C TO +105°C

5. PROTECTION: IP67 (WHEN MATED)

6. COUPLING THREAD: 7/8-16 UN

7. UL RECOGNIZED FILE: E152210

CSA FILE: LR6837

8. ALL DIMS ARE FOR REFERENCE UNLESS TOLERANCED OR NOTED OTHERWISE

PART NUMBER LEGEND

114021A01F030

POLE COUNT

FINISHED LENGTH:

F010= 1.0 FEET

F100= 10.0 FEET

M005= 0.5 METER

M010= 1.0 METER

M100= 10. METER

FACE VIEW-FEMALE INSERT

1-BLACK

2-WHITE

3-RED

4-GREEN/YELLOW

8	FLAG LABEL	VINYL	BLACK/YELLOW
7	OVERMOLD	TPE	YELLOW
6	CONTACT PIN	COPPER ALLOY	GOLD PLATED
5	MALE INSERT (A-SIZE)	TPE	YELLOW
4	COUPLING, INT. THRD	ZINC DIE-CAST	BLACK
3	CONTACT SOCKET	COPPER ALLOY	GOLD PLATED
2	FEMALE INSERT (A-SIZE)	TPE	YELLOW
1	CABLE, 16AWG (ST00W)	PVC JACKET	YELLOW
ITEM	DESCRIPTION	MATERIAL	FINISH