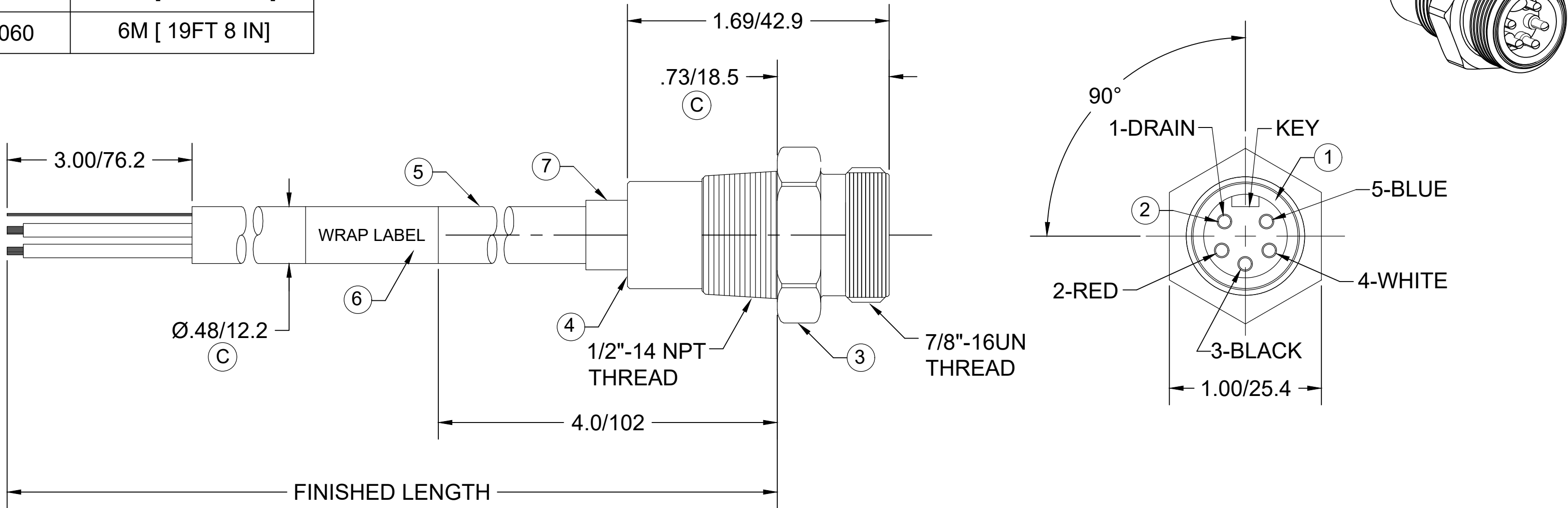


12	11	10	9	8	7	6	5	4	3	2	1
MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH									
1300390296	DN5100-M003	0.3M [1FT]									
1300390301	DN5100-M030	3M [9FT 10 IN]									
1300390304	DN5100-M060	6M [19FT 8 IN]									



NOTES:

- 1. MATERIAL: AS NOTED
- 2. FINISH: AS NOTED
- 3. ELECTRICAL:
VOLTAGE RATING PER IEC 60664: 300V
VOLTAGE RATING PER UL: 300V
CURRENT: 4A
- 4. TEMP RATING: -20° TO +60°C
- 5. PROTECTION: IP67 (WHEN MATED)
- 6. COUPLING THREAD- AS NOTED
- 7. UL LISTED FILE: E152210
CSA CERTIFIED FILE: LR6837
- 8. ALL DIMENSIONS ARE FOR REFERENCE UNLESS TOLERANCED OR NOTED OTHERWISE

PART NO. MATRIX
DN5100M003

LENGTH
M003 = .3 METER
M030 = 3 METER
M300 = 30 METER

ITEM	COMPONENT	MATERIAL	FINISH
1	INSERT	TPE	GRAY
2	CONTACT PIN	COPPER ALLOY	GOLD OVER NICKEL
3	RECEPTACLE SHELL	ZINC	NICKEL
4	POTTING MATERIAL	EPOXY	BLACK
5	TRUNK CABLE 2/15 &2/18 SHIELD PAIR	PVC	GRAY
6	LABEL	VINYL	BLACK/YELLOW
7	HEAT SHRINK TUBING	POLYOLEFIN	BLACK

RECOMMENDED PANEL CUTOUT

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