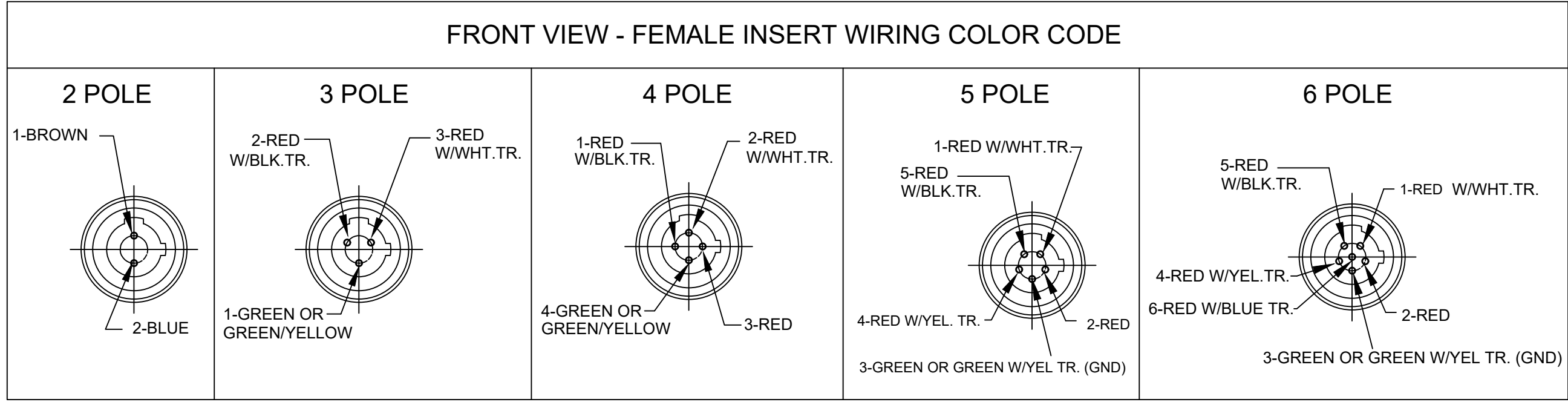




|                                                  |  |  |  |  |
|--------------------------------------------------|--|--|--|--|
| CABLE LENGTH TOLERANCES                          |  |  |  |  |
| <.3M [1FT]: +19mm-0 [ +.75in-0]                  |  |  |  |  |
| .3 - .9M [1 - 3FT]: +44.5mm-0 [+1.75in-0]        |  |  |  |  |
| .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

703000D02F1201

(B1)

POLE COUNT:  
(2-6 POLES)

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= 10 FEET

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

- NOTES:
1. MATERIAL: AS NOTED

2. FINISH: AS NOTED

3. ELECTRICAL:

VOLTAGE: 250V AC/DC

CURRENT: 4A

4. TEMP RATING: -20°TO +105°C

5. PROTECTION: IP67 (WHEN MATED)

6. COUPLING THREAD: 1/2-20 UNF

7. UL LISTED FILE: E152210 (B1)

CSA CERTIFIED FILE: LR6837

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

|      |                                        |               |             |
|------|----------------------------------------|---------------|-------------|
| 9    | WRAP LABEL                             | VINYL         | YELLOW      |
| 8    | OVERMOLD                               | TPC           | YELLOW      |
| 7    | O-RING                                 | NITRILE       | RED         |
| 6    | COUPLING NUT, FEMALE THD (-2 OPT)      | DELRIN        | 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      |

|                 |    |              |            |          |
|-----------------|----|--------------|------------|----------|
| DOCUMENT STATUS | P1 | RELEASE DATE | 2024/08/21 | 17:05:16 |
|-----------------|----|--------------|------------|----------|

