

Technical Data Sheet

05/20/16 REV. 1

YR52955

- I. DESCRIPTION: 22 AWG (7X30) TINNED COPPER, 2 CONDUCTOR, FEP INSULATION, LOOSE TUBED FEP JACKET.
- II. ELECTRICAL CHARACTERISTICS:

300 V RMS MAX. OPERATING VOLTAGE: MAX. CONTINUOUS CURRENT PER CONDUCTOR @ 25 DEG. C (10 DEG C RISE IN TEMP): 3.3 A NOM. CAPACITANCE BETWEEN ADJACENT CONDUCTORS @ 1 KHZ: 11.9 PF/FT. NOM. CONDUCTOR DC RESISTANCE @ 20 DEG. C: 14.8 OHMS/1000 FT. NOM. CONDUCTOR LOOP RESISTANCE @ 20 DEG. C: 30 OHMS/1000 FT. NOM. IMPEDANCE: 103 OHMS NOM. INDUCTANCE: .15 MICRO-H/FT.

-70 TO +200 DEG. C FEP FEP (RED) .102" 7.4 LBS. 18 LBS. UL-910 STEINER TUNNEL NEC TYPE CMP CEC C(UL) TYPE CMP

IV. COLOR CODE:

BLACK, RED

LEGEND: "WWW.SENTRAL.COM - BELDEN YR52955-LJ E108998 1PR22 (UL) CMP C(UL)"

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