

10-12-11 REV. 0

YR58711

I. DESCRIPTION:

24 AWG (7X#32) TINNED COPPER, FEP INSULATION. 10 CONDUCTORS. OVERALL FEP JACKET

II. ELECTRICAL CHARACTERISTICS:

MAX. OPERATING VOLTAGE: 300 V (UL CMP)
MAX. OPERATING VOLTAGE: 600 V (AWM 1723, 1669)
MAX. CONTINUOUS CURRENT PER CONDUCTOR @ 25°C: 2.5 AMPS
NOM. CONDUCTOR DC RESISTANCE @ 20°C: 24.0 OHMS/1000 FT.

III. PHYSICAL CHARACTERISTICS:

TEMPERATURE RATING: -70 TO +200°C.
CONDUCTOR MATERIAL & NOM DIA: 24AWG (7X#32) TINNED COPPER; .024"
INSULATION MATERIAL & NOM DIA: FEP; .046"
JACKET MATERIAL & NOM DIA: FEP; .226"
MAX. PULLING TENSION: 55 LBS.
MIN. BEND RADIUS: 2.5"
APPLICABLE SPECIFICATION: UL TYPE CMP
UL AWM 1723, AWM 1669
CEC C(UL) CMP
FLAME RESISTANCE: UL910 STEINER TUNNEL
CSA FT6

IV. COLOR CODE:

RED, GRN, BRN, BLU, ORG,
YEL, PUR, GRY @ BLK, WHT