

TECHNICAL DATA SHEET

32T2002

I. DESCRIPTION:

TYPE PLTC: 2 TRIADS - 20(7X) AWG BARE CU CONDUCTORS WITH PVC INSULATION, INDIVIDUAL & OVERALL BELDFOIL® SHIELDS WITH 24 AWG DRAINS, FILLER AS REQUIRED, PVC JACKET.

II. ELECTRICAL CHARACTERISTICS:

MAX. OPERATING VOLTAGE:	300 VOLTS RMS
NOM. CONDUCTOR DC RESISTANCE @ 20°C:	9.5 OHMS/1000'

III. PHYSICAL CHARACTERISTICS:

TEMPERATURE RATING:	-30C TO 105C
INSULATION MATERIAL:	PVC
JACKET MATERIAL:	PVC, SUN RES
SHIELD TYPE - COVERAGE:	INDIVIDUAL & OVERALL BELDFOIL® SHIELDS WITH DRAINS - 100%/100%
NOMINAL OVERALL DIAMETER:	0.36"
MINIMUM BEND RADIUS:	3.7"
MAXIMUM PULLING TENSION (CONDUCTORS ONLY):	49 LBS.
ESTIMATED CABLE WEIGHT:	64 LBS/1000 FT
COLOR CODE:	ICEA METHOD 1, Table E1
APPLICABLE SPECIFICATION(S):	NEC TYPE PLTC (UL13)
FLAME RATING(S):	UL 1685 VERTICAL TRAY

OTHER: