

11-17-16 REV. 0

Y64525

I. DESCRIPTION

FOUR CONDUCTORS, 10 AWG (65X28) BARE COPPER, FLAMARREST® PVC INSULATION, UNSHIELDED AND PVC FLAMARREST® JACKET.

II. ELECTRICAL CHARACTERISTICS

MAX OPERATING VOLTAGE:	300 V RMS
MAX CONTINUOUS CURRENT PER CONDUCTOR @ 25°C:	22.2 AMPS
NOMINAL CAPACITANCE BETWEEN ADJACENT CONDUCTORS @ 1KHZ:	28 PF/FT
NOMINAL INDUCTANCE:	0.14 μH/FT
NOMINAL CONDUCTOR DCR @ 20°C:	1.07 OHMS/1000'

III. PHYSICAL CHARACTERISTICS

TEMPERATURE RATING:	-20°C TO +75°C
INSULATION MATERIAL:	FLAMARREST® PVC
JACKET MATERIAL:	FLAMARREST® PVC
MAXIMUM PULLING TENSION:	332 LBS
NOMINAL OVERALL DIAMETER:	.358"
MINIMUM BEND RADIUS:	3.6"
NOMINAL WEIGHT/1000' :	155 LBS
COLOR CODE:	BLACK, BLACK/WHITE, RED, RED/WHITE
APPLICABLE SPECIFICATIONS:	UL TYPE CL3P AUDIO ONLY
FLAME RESISTANCE:	UL 910 STEINER TUNNEL, CSA FT6