

07-10-14 REV. 1

YM50869

I. DESCRIPTION

24 AWG SOLID TINNED COPPER, PVC INSULATION ONE UNSHIELDED,
UNJACKETED TWISTED PAIR.

II. ELECTRICAL CHARACTERISTICS

MAX OPERATING VOLTAGE:	300 VRMS
MAX CONTINUOUS CURRENT PER CONDUCTOR @ 25°C:	2.8 A
NOMINAL CONDUCTOR DCR @ 20°C:	26.5 OHMS/1000'

III. PHYSICAL CHARACTERISTICS

TEMPERATURE RATING:	-30°C TO +105°C
INSULATION MATERIAL:	PVC
MAX PULLING TENSION:	10.2 LBS
MINIMUM BEND RADIUS:	0.6" (MINOR AXIS)
NOMINAL WEIGHT/1000':	65 LBS
NOMINAL OVERALL DIAMETER:	.109"
COLOR CODE:	BLACK & BLACK/RED
APPLICABLE SPECIFICATIONS:	AWM STYLE 1504 (EACH CONDUCTOR) ROHS COMPLIANT
FLAME RESISTANCE:	HORIZONTAL FLAME