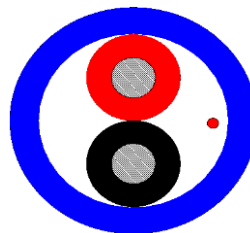




W1802JR000

18-2C, SOLID, Fire Alarm cable, 75C, CL3



CONSTRUCTION

Conductors	18 AWG solid bare annealed copper
Insulation	PVC
Color Code	Core 1: Red Core 2: Black
Binder	N/A
Shielded	N/A
Drain wire	N/A
Ripcord	Nylon (1000D)
Jacket	PVC

Marking

WONDERFUL CABLE 18-2C SOLID FIRE ALARM CABLE
OXYGEN FREE COPPER 18AWG 2C E122980 VN (UL) CL3 75C
ROHS COMPLIANT USED XXXX FT / XXXX FT REMAINING
MMDDYY

Note 1: MMDDYY is date code.

Note 2: For OEM Project, marking based on customer request.

Packaging

500 FEET (152.5M): Spool

ELECTRICAL CHARACTERISTICS

DC Resistance Ohms/km @ 20°C (Max.)	21.4
Insulation Resistance Mega Ohm.Km at 20°C (Min.)	100
Dielectric Strength (Under water)	500V
Spark Test KV for 0.15 seconds (No Broken)	2.5

PHYSICAL CHARACTERISTICS

Nominal Cable Diameter (mm)	4.20
Cable Cold Bend	-20±1°C x 4 Hrs
Minimum Bend Radius	15 times O.D.
Temperature Rating (°C)	20°C to 75°C
Temperature Voltage (V)	300