



SYCOR
TECHNOLOGY INC.

Hook-Up Wire

CSA TV-20, UL 3239

105°C, 20,000 Volts DC



APPROVALS:

UL Style 3239
CSA Type TV-20

| Sycor Part Number | Size AWG | Stranding | Insulation Thickness In Inches | Voltage Rating (Volts) | Nominal O.D. In Inches |
|-------------------|----------|-----------|--------------------------------|------------------------|------------------------|
| S2C2207PF | 22 | 7/30 | .050" | 20,000 | .136" |

CONDUCTOR:

Soft annealed stranded tin plated copper, or bare copper with a tin overcoat.

INSULATION:

Irradiated cross-linked Polyvinyl Chloride, meeting the requirements of DDA 1020. The insulated conductor will pass the flame test requirement of VW-1.

APPLICATION:

This electronic high voltage wire, with a variety of voltage ratings, is suited for application as internal wiring in television receivers, and other electronic equipment. The insulation is a specially compounded, irradiated system that meets the difficult VW-1 fire test. The wire is also very tough, has outstanding abrasion resistance, and good flexibility. CSA TV-20 resists corona and is very reliable in high voltage applications. It may be easily potted to for assembly purposes.

TEMPERATURE RATING:

105°C

VOLTAGE RATING:

20,000 Volts DC

VALUE ADDED SERVICES
Cutting & Stripping
Terminating, Custom Printing,
Striping

Sycor Advance Wire and Cable