



## SR10-9941 Rev. N/C

**CABLE PART NUMBER: SR10-9941** a proprietary part number issued for GE Healthcare.

**DESCRIPTION:** Multi-conductor power cable.

12 AWG stranded (65x30) bare copper conductors, individually PVC insulated. Wires are cabled, with overall paper tape barrier wrap, and Elite gray polyvinyl chloride (PVC) outer jacket.

### PHYSICAL PROPERTIES

Topic	Data
Number of Insulated Conductors	3
Make-up	Single wires (see drawing)
Conductor size & type	12 AWG Uncoated copper
Stranding	65x30 AWG
Conductor Insulation type	PVC, rated +105°C per UL-62
Insulation wall thickness	0.030 inch (0.76 mm)
Shield	N/A
Un-insulated drain wire	N/A
Barrier over shield	Paper tape wrap 1-mil thickness
Jacket type	Extruded polyvinyl chloride (PVC) compound, Elite Gray
Jacket wall thickness	0.045" (1.14 mm)
Finished diameter	0.440 +/- 0.005 inch (11.76 +/- 0.13 mm)
Cable weight	N/A
Agency Recognition Wire only:	Underwriters Laboratory UL-62 Canadian Standards Association
Agency Ratings Wire only	+105°C, 300 Volts
Wire color code	Brown, Blue, Green with Yellow stripe.
Electrical Resistance	<1.91 Ohms per 1000 feet (6.3 ohms per km)
EU "RoHS" compliant	Yes
Special markings	12/3 SJT 105C (UL) EXXXX CSA 105C FT2 LLXXXX

Note: All dimensions are nominal, except where tolerances are shown.

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