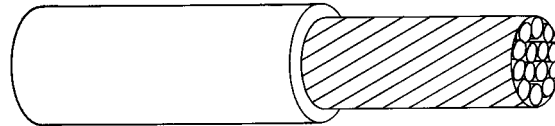


Product Data Sheet

1283 (.060 in. Wall 600 V)



Product Description

PVC
Stranded conductor
UL AWM
CSA TEW or AWM

Applications

Control cabinets, internal wiring of appliances and for machine tools.

Specifications

- CONDUCTOR: Tinned or bare copper
- INSULATION: Polyvinyl Chloride (PVC)
- STANDARDS: UL recognized AWM Style 1283 per UL 758 requirements.
Passes VW-1 vertical flame test. CSA AWM or TEW
- TEMPERATURE: -40 °C to 105 °C
- VOLTAGE: 600 V

Product Data Sheet

All part numbers require color code designation. Diameters, weights, and approvals may vary among manufacturers. UL 1283 may also carry UL Style recognition for Styles 1232, 1346; 10269 (1 kV), UL Listing for Types MTW and THHW, CSA recognition for TEW, and UL Listing for boat cable (BC-5W2), and may meet requirements for SAE J1127 Type SGT.

Part No.	Conductor AWG	Conductor Material	Stranding No. x AWG	Wire O.D.	Approx. Wt. lb./1,000 ft.
1283BC-6/19-XX	6	BC	19x0.0372	0.306	110
1283BC-6/133-XX	6	BC	133x27	0.324	110
1283-6/133-XX	6	TC	133x27	0.324	113
1283BC-6/266-XX	6	BC	266x30	0.335	118
1283-6/266-XX	6	TC	266x30	0.322	114
1283BC-4/19-XX	4	BC	19x0.0469	0.355	166
1283BC-4/133-XX	4	BC	133x25	0.387	153
1283-4/133-XX	4	TC	133x25	0.387	166
1283BC-4/420-XX	4	BC	420x30	0.367	164
1283-4/420-XX	4	TC	420x30	0.372	167
1283BC-2/19-XX	2	BC	19x0.0591	0.415	250
1283BC-2/133-XX	2	BC	133x23	0.452	256
1283-2/133-XX	2	TC	133x23	0.452	259
1283BC-2/665-XX	2	BC	665x30	0.432	251
1283-2/665-XX	2	TC	665x30	0.437	252