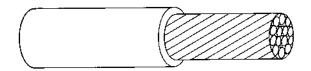


1284 (.080 in. Wall 600 V)



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 1284 per UL 758.
 Passes VW-1 vertical flame test. CSA AWM or TEW
- TEMPERATURE: -40°C to 105°C
- VOLTAGE: 600 V

All parts require color code designation. Diameters, weights, and approvals may vary among manufacturers. UL 1284 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 SGT1/0 and larger CT (cable tray) rated.

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Part No.	Conductor AWG	Conductor Material	Stranding No. x AWG	Wire O.D.	Approx. Wt. lb./1,000 ft.
1284BC-1/133-XX	1	BC	133x22	0.535	324
1284-1/259-XX	1	TC	259x25	0.521	324
1284BC-1/833-XX	1	BC	833x30	0.521	332
1284-1/833-XX	1	TC	833x30	0.521	332
1284BC-1/0/259-XX	1/0	BC	259x24	0.561	401
1284-1/0/259-XX	1/0	TC	259x24	0.561	401
1284BC-1/0/1064-XX	1/0	BC	1,064x30	0.561	402
1284-1/0/1064-XX	1/0	TC	1,064x30	0.561	402
1284BC-2/0/259-XX	2/0	BC	259x23	0.625	485
1284-2/0/259-XX	2/0	TC	259x23	0.660	495
1284BC-2/0/1330-XX	2/0	BC	1,330x30	0.616	492
1284-2/0/1330-XX	2/0	TC	1,330x30	0.616	495
1284BC-3/0/259-XX	3/0	BC	259x22	0.666	610
1284-3/0/259-XX	3/0	TC	259x22	0.666	601
1284BC-3/0/1672-XX	3/0	BC	1,672x30	0.666	612
1284-3/0/1672-XX	3/0	TC	1,672x30	0.666	612
1284BC-4/0/259-XX	4/0	BC	259x21	0.735	800
1284-4/0/551-XX	4/0	TC	551x24	0.740	773
1284BC-4/0/2109-XX	4/0	BC	2,109x30	0.726	758
1284-4/0/2109-XX	4/0	TC	2,109x30	0.726	758
1284-250/2451-XX	250 MCM	TC	2,451x30	.835	978
1284BC-250/2451-XX	250 MCM	BC	2,451x30	.835	978
1284BC-350/3458-XX	350 MCM	BC	3,458x30	1.045	1350

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Product Data Sheet | Anixter Catalog Page



Insulation Color Code Chart

black

J	
1brown	
2red	
3orange	
4yellow	
5green	
6blue	
7violet/purple	
3gray	
9white	
⊃pink	
Гtan	
Ddark (i.e. D6=dark blu	Je.
light (i.e. L6=light blu	

For white with black stripe - 90
For green with yellow stripe - 54
For white with a black and red stripe - 902
For white and black twisted conductor - 9/0
For white, black and red twisted conductors - 9/0/2

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