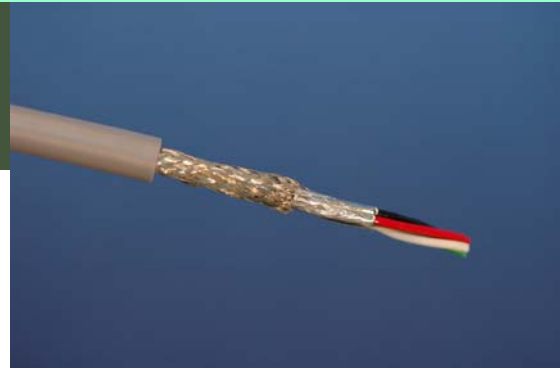


USB Cable

UL Style: 20276
 UL Voltage: 30V
 UL Temp: 80C



Cable is UL recognized USB Rev. 2.0.

UL 758 "Appliance Wiring Material" Standard.

Applications: Internal and External Interconnection of electronic equipment in class2 circuits. Connects computer peripherals such as mice, keyboards, PDA's, gamepads and joysticks, scanners, digital cameras, printers, personal media players, and flash drives.

<1000ppm <100ppm <1000ppm <1000ppm <1000ppm
 Pb Cd Cr+6 Hg PBDE's/PPB's



Physical Construction Description: One 28AWG pair and two 28AWG conductors are cabled together with an aluminum/PET tape and an overall braid shield with 85% coverage. A PVC jacket is then applied with an overall OD of 0.17"±0.02". Standard jacket color is light grey, but black is also available. The conductors and pairs are color coded for ease of identification. Cables are available in various constructions.

Single Pair:

Series No.	Conductor	Insulation	Insulation Thickness in. nom	Insulation OD in.	Core ID	Twisted Diameter in. nom
49248	28 7/36	Polyethylene	0.009	0.033±0.0012	Green, White	0.066

Power Core (2 singles):

Series No.	Conductor	Insulation	Insulation Thickness in. nom	Insulation OD in.	Core ID	Cabling OD in. nom
49248	28 7/36	SR-PVC	0.0098	0.035±0.0012	Black, Red	0.102

Part No.	Conductor Resistance max	Insulation Resistance min	Impedance	Attenuation max.
49248-4-800-C-0328	75Ω/Mft @ 20°C	3MΩ/Mft(20°C)	90Ω±15%	1.9dB/2m

Notes: All data is for reference only and subject to change without notice.

