



UL2501

600V



General purpose wire for internal wiring of electronic and electrical equipment, household appliances and Class 2 circuits of computers.

#	Conductor			Insulation		Shield thick mm	Jacket thickness		Overall Diameter.	
	Cores No.	Gauge AWG	N0./ mm	Dia. mm	Nom. Thick. mm		Nom. Dia. mm	AVG. mm	Min. mm	AVG. mm
2	26	7/0.16	0.48	0.76	2.00	0.20	0.76	0.61	5.92	5.62
2	20	26/0.16	0.95	0.76	2.47	0.20	0.76	0.61	6.86	6.56
3	24	11/0.16	0.61	0.76	2.13	0.20	0.76	0.61	6.18	5.88
3	22	17/0.16	0.76	0.76	2.28	0.20	0.76	0.61	6.48	6.18
4	28	7/0.127	0.38	0.76	1.90	0.20	0.76	0.61	6.30	6.00
4	26	7/0.16	0.48	0.76	2.00	0.20	0.76	0.61	6.54	6.24
5	28	7/0.127	0.38	0.76	1.90	0.20	0.76	0.61	6.82	6.52
6	28	7/0.127	0.38	0.76	1.90	0.20	0.76	0.61	7.29	6.99
7	28	7/0.127	0.38	0.76	1.90	0.20	0.76	0.61	7.72	7.42
7	26	7/0.16	0.48	0.76	2.00	0.20	0.76	0.61	8.03	7.73

Construction:

28-12AWG
Fully annealed tinned copper (ASTM-B)
Solid or stranded conductor

Insulation:

UL grade SR-PVC
Colors: 0/BLK, 1/BRN, 2/RED, 3/ORG, 4/YEL, 5/GRN
or Yellow/green ground with numbered cores 1-xx
Temperature Range: -2 0°C-105°C
Dielectric Strength:600V/Mil
Flammability: VW-1
Shield: Polyester wrap
Tin plated drain
PVC Jacket: Gray

Compliances:

UL Style 1007/1569-105°C, 600V
CSA Type TEW
RoHs Compliant
Meets UL VW-1 Vertical Wire Flame Test



ISO9001

