



UL 2464 Multiple-Conductor Shielded Cable

80°C 300Vac, Lead Free SR-PVC insulation



PRODUCT DESCRIPTION

Conductors	Tinned or bare stranded copper
Insulation	Semirigid PVC (SR-PVC)
Filler	Optional
Shield	Al-mylar
Braid	Tinned solid copper
Jacket	Polyvinyl chloride (PVC)
Certificate	RoHS and Reach compliant
Use	Internal wiring of appliances.

Flame compliant	VW-1 and FT1
Temperature Rating	
Rated temperature	80°C
Operation temperature	-20°C ~+80°C
Storage & shipping	-20°C ~+40°C
Rated Voltage	300V

Marking

AWM 2464 XXAWG VW-1 80°C 300V

E77981 WONDERFUL-D CSA AWM I/II A FT1 80°C 300V

LL43774 -F--LF-

Note: XX AWG is conductor size

PRODUCT CONSTRUCTION

No. of cores	Conductors		Insulation		Braid Shield	Jacket		Packaging	Max. DC Resistance at 20°C / Ω/Km
	AWG	No. / AWG	Thickness (mm)	Diameter (mm)	No. / AWG	Thickness (mm)	Diameter (mm)		
2C	26	7/34	0.23	1.00±0.08	16/4/37	0.76	4.10±0.15	610m/Coil	150
2C	24	7/32	0.23	1.10±0.08	16/6/38	0.76	4.30±0.15	610m/Coil	94.2
3C	26	7/34	0.23	1.00±0.08	16/5/37	0.76	4.50±0.15	305m/Coil	150
3C	24	7/32	0.23	1.10±0.08	16/5/37	0.76	4.80±0.15	305m/Coil	94.2
4C	26	7/34	0.23	1.00±0.08	16/3/37	0.76	5.00±0.15	305m/Coil	150
4C	24	7/32	0.23	1.10±0.08	16/7/38	0.76	5.00±0.15	305m/Coil	94.2
5C	26	7/34	0.23	1.00±0.08	16/6/38	0.76	5.00±0.15	305m/Coil	150
5C	24	7/32	0.23	1.10±0.08	16/6/37	0.76	5.20±0.15	305m/Coil	94.2
6C	26	7/34	0.23	1.00±0.08	16/6/37	0.76	5.40±0.15	305m/Coil	150
6C	24	7/32	0.23	1.10±0.08	16/7/37	0.76	6.00±0.15	305m/Coil	94.2
7C	26	7/34	0.23	1.00±0.08	16/6/37	0.76	5.50±0.15	305m/Coil	150
7C	24	7/32	0.23	1.10±0.08	16/8/38	0.76	5.50±0.15	305m/Coil	94.2
8C	26	7/34	0.23	1.00±0.08	16/8/38	0.76	5.40±0.15	305m/Coil	150

Remark

The conductor shall be bare copper, Solid Copper and Top-coated copper etc in accordance with customer's requirements