

Lead Free PVC Multi Pair Computer Cable with Shield (UL 2464-SB-LF)

UL Approved Jacketed Cable



Construction

- 1. Conductor : Tinned annealed copper wire (TA)
- 2. Insulation : Heat - resistant lead free PVC
- 3. Binder : Paper tape
- 4. Braid shield : Tinned annealed copper wire
- 5. Jacket : Heat-resistant lead free PVC (Grey)

Reference Standard

UL 758

Classification

80 °C, 300V

Marking

AWM E106028 STYLE 2464 VW-1 BANGKOK CABLE LF

Application

Internal wiring or external interconnection of electronic equipment (such as desk-type calculators, dictating machines, or x-ray equipment).

No. of pairs	Conductor		Insulation		Diameter of assembly	Shield ³		Thickness of jacket	Overall diameter	Conductor resistance at 20 °C	Standard length									
	Cross-sectional area	No. & dia. of wire	Thickness	Diameter		Size	Coverage													
	AWG	No./mm	mm (Approx.)	mm (Nominal)		mm (Approx.)	mm (Nominal)					% (Min.)								
5	26	7/0.16	0.48	0.33	1.14	5.2	0.12	80	0.81	142	200									
8						6.3					200									
10						7.0					200									
13						8.0					100									
17						9.2					100									
18						9.4					100									
20						9.9					100									
25						11.1					100									
5						28					7/0.127	0.38	0.33	1.04	5.1	0.12	80	0.81	228	200
8															5.9					200
10	6.6	200																		
13	7.5	100																		
17	8.6	100																		
18	8.8	100																		
20	9.3	100																		
25	10.4	100																		

Note

1. Standard for safety File No. : UL : E106028
2. BCC specification No. : ELA 013/0108
3. Cable without shield is available, upon request (BCC specification No. : ELA 051/0608)