

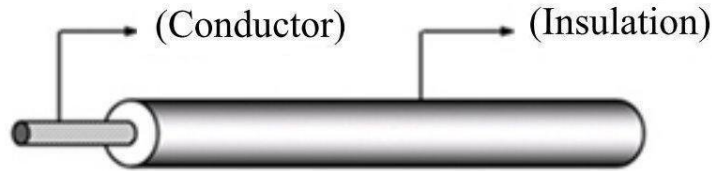
Product Description

- Tinned ,bared ,stranded or Solid copper Conductor, 32-16AWG
- Lead Free PVC Insulation.
- Rated temperature:80°C ;Rated voltage:300Volts
- Passed UL VW-1&CSA FT1 vertical flame test.

Applications

- For general purpose internal wiring of electrical ,and electrical equipment

Structure & electric properties



UL 1007 CSA TR-64	額定 Range		導體 Conductor		絕緣體 Insulation		公差值 Tolerance mm	最大導體阻 抗 Maximum Conductor Resistance Ω/km	容許電流 Permittable Current A	絕緣耐 電壓 (VAC/min) Insulation Potential Strength
	溫度 Temp °C	電 壓 Voltage V	線號 AWG	構成 NO./mm	厚度 Thickness mm	外徑 O.D mm				
Stranded 多心線	UL 80°C	300V	32	7/0.080	0.38	1.00	±0.10	703.0	1.60	2000
			30	7/0.100	0.38	1.10	±0.10	397.0	2.00	
			28	7/0.127	0.38	1.20	±0.10	248.0	2.50	
			26	7/0.160	0.38	1.30	±0.10	152.0	3.50	
	CSA 90°C		24	11/0.160	0.38	1.45	±0.10	88.60	5.00	
			22	17/0.160	0.38	1.60	±0.10	62.50	7.00	
			20	21/0.180	0.38	1.85	±0.10	39.50	9.00	
			18	34/0.180	0.38	2.10	±0.10	24.40	13.0	
16	26/0.254	0.38	2.40	±0.10	15.60	17.0				

Kv AWGxxS 1007

RoHS
Compliant

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TRADE

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APPD.
核准

DWG.
製圖 HELEN

DATE 制表日
2010/8/16

SCALE
比例 參考

UNIT
單位 MM

PAGE
張數 1 OF 1

TOLERANCE
容許公差
.0 ±
.00 ±
ANG. ±

SIZE
紙張尺寸 A4

REV.
版本 A

PART NAME 品名
UL1007 CABLE

PART NO.
料號



L
1007
—
16
Y
S
B
B
0
0

1. PRODUCTS:
L:Wires

2. SERIES NO.:
- 1007:UL1007 Wire
 - 1010:UL1010 Wire
 - 1015:UL1015 Wire
 - 1028:UL1028 Wire
 - 1032:UL1032 Wire
 - 1061:UL1061 Wire
 - 1095:UL1095 Wire
 - 1316:UL1316 Wire
 - 1430:UL1430 Wire
 - 1431:UL1431 Wire
 - 1569:UL1569 Wire
 - 1571:UL1571 Wire
 - 1617:UL1617 Wire
 - 1618:UL1618 Wire
 - 1330:UL1330 Wire
 - 1331:UL1331 Wire
 - 1332:UL1332 Wire
 - 1333:UL1333 Wire
 - 1185:UL1185 Wire
 - 2854:UL2854 Wire
 - 1533:UL1533 Wire
 - 2547:UL2547 Wire
 - 1691:UL1691 Wire
 - 2791:UL2791 Wire
 - 3239:UL3239 Wire

3. NO. OF AWG:
08/10/12/14/16/
18/20/22/24/26/
28/30/32

4. UL STYLE:
Y:UL
N:NON UL

5. TYPE:
S:Stranded
T:Top-coated
L:Solid

6. COVER COLOR:
B:Black
G:Grey
W:White
L:Blue
N:Brown
C:Beige
R:Red
Y:Yellow
E:Green
V:Violet
P:Pink
A:Orange
H:Light Grey
8:Yellow/Green
(Straight Line)
9:Yellow/Green
(Spiral Line)

7. LENGTH:
A:1000 Feet/Roll
B:2000 Feet/Roll

8. FILL IT WITH "0"
9. FILL IT WITH "0"



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