

TR64/ AWM 1007

Solid or stranded tinned copper conductors;
PVC insulation. 90°C, 300 Volts.
RoHS



APPLICATIONS

For use as a component hook-up wire in electronic manufactured products.

SPECIFICATIONS

- UL listed as Style 1007
- UL Listing E47523
- CSA Spec. C22.2, No 16; File Listing: LL90458
- RoHS

CONSTRUCTION

Southwire TR64/AWM 1007 is manufactured using solid or stranded tinned copper conductors with PVC insulation. 7 strand product is available with prefused copper strand.

TR64 AWM 1007

SIZE AWG	NO OF STRANDS	INSUL. THICKNESS		OVERALL DIAMETER		NET WEIGHT	
		(mm)	(in.)	(mm)	(in.)	(kg/km)	(lbs/Mft)
24	1	0.38	0.015	1.32	0.052	3	2
24	7	0.38	0.015	1.40	0.055	3	2
22	1	0.38	0.015	1.45	0.057	5	3
22	7	0.38	0.015	1.60	0.063	5	3
20	1	0.38	0.015	1.63	0.064	7	5
20	10	0.38	0.015	1.70	0.067	7	5
18	1	0.38	0.015	1.85	0.073	10	7
18	16	0.38	0.015	2.01	0.079	10	7
16	1	0.38	0.015	2.08	0.082	14	9
16	26	0.38	0.015	2.29	0.090	15	10
14	1	0.38	0.015	2.44	0.096	22	15
14	41	0.38	0.015	2.72	0.107	23	15