

RACT-CCAM.51

CCAM 0.51mm



Product overview

Copper clad aluminum magnesium wire (CCAM): its outstanding material characteristics are light weight, low density, good heat dissipation and strong compression resistance. Its hardness is several times that of traditional plastic shell, but its weight is very low, about 30% of the latter. It is a very good material. It can be used to make shielding braid and power conductor of coaxial cable. It has a wide range of uses and good performance.

Construction

Conductor	Material	CCAM
	Diameter	0.51 mm
	Wire Gauge	24 AWG

Packing

Package	12kg ~ 14kg
	2 rolls per box
Box type	Ordinary
	Custom

Test Data

Tensile strength	200 ~ 220mPa
Elongation	10% ~ 15%
Copper content	≥ 7%
Volume ratio	1.5%
Conductivity	≥ 37%
Adhesion of copper	No Problem