



TGJTCA06Aluminium Tape with PSA

Version 3.270318

Aluminium Tape with PSA

TGJTCA06 is a single PSA tape which shows good 3 axis electrical conductivity. It has high adhesion strength, holding power and excellent EMI shielding performance, mechanical strength and offers ease of manufacture.

Features

Contours to most profiles Flame retardant Extremely durable Corrosion free Can be supplied as die cut parts Sheets or in rolls

Applications

Shielding plastic enclosures Shielding non conductive materials Grounding planes Cable Shielding

Properties

✓ REACH Compliant

✓ ROHS Compliant

Property	TGJTCA06	Unit	Tolerance	Test Method
Thickness	0.06	mm	±0.01	Digital Upright Gauge
Adhesive Force	1000	gf/25mm	-	KS T 1028 (SUS304)
Surface Resistance	€0.5	Ω/sq	-	Mil DTL 83528C
Top-Bottom Resistance	∢0.1	Ω/in²	-	Mil DTL 83528C
Using Temperature	-30 to 105	°C	-	ASTM D3330
Shelf Life (can be requalified for further 12)	12	months	-	-

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