

LY1259-5

LY1259 series is the conductive acrylic adhesives with thickness ranged from 0.01mm to 0.1mm. It has good conductivity, and is used on the back of other base materials such as conductive fabric, conductive gaskets, copper foil, etc. It carries good amount of conductive metal substance to increase its conductivity.

Features

- Good contact conductivity
- Good adhesion even thin thickness
- Great contact with all-kinds of base material

Structure

Conductive Acrylic Adhesive

Liner

Specifications

PROPERTIES	DATA	TEST METHOD
Color	Black	Visual
Thickness, mm	0.05 ± 0.005	ASTM D3652
Vertical(Z-axis) Resistance,ohm	≤ 0.015	MIL-DTL-83528 modified
Peel Adhesion,gf/inch	≥ 1500	PSTC-101
Shear Adhesion, Hours	≥ 72	PSTC-107
Operating Temperature,°C	-25 ~85	/
Shelf Life, Month	6	10~25°C, 40%~60% R.H

Regulation

RoHS Compliant & Halogen Free
and PFAS-free

DISCLAIMERS

Many factors beyond Longyoung's control and uniquely within user's knowledge and control can affect the use and performance of a longyoung product in a particular application. As a result, customer is solely responsible for evaluating the product and determining whether it is appropriate and suitable for customer's application.

