

## Solder Alternative to Attach Metal Ring to Metal Plate

## **Electrically Conductive Adhesives**

LOCTITE ABLESTIK 2030SC

LOCTITE ABLESTIK ABP 2032S

LOCTITE ABLESTIK CE 3103WLV

Properties		Units	LOCTITE ABLESTIK 2030SC	LOCTITE ABLESTIK ABP 2032S	LOCTITE ECCOBOND CE 3103WLV
Appearance			Silver	Silver	Silver
Viscosity (Brookfield CP51 / 5 rpm)		mPa.s	11,600	11,000	15,000
Glass Transition Temperature (T <sub>g</sub> )		°C	127	110	114
Modulus @ 25°C		N / mm²	3,300	4,600	4,500
CTE	below	ppm / °C	45	54	45
	above		130	162	225
Recommended Cure			90 sec. @ 110°C	60 min. @ 80°C	10 min. @ 120°C
Aternative Cure			30 min. @ 80°C	-	110 min. @ 80°C

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