

## 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 / mm <sup>2</sup>	3,300	4,600	4,500
CTE	below	45	54	45
	above	130	162	225
Recommended Cure		90 sec. @ 110°C	60 min. @ 80°C	10 min. @ 120°C
Alternative Cure		30 min. @ 80°C	-	110 min. @ 80°C