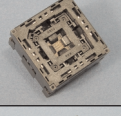
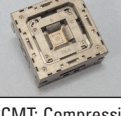


0.5mm

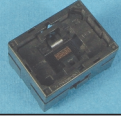
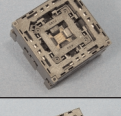
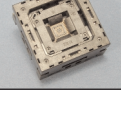
Need a reliable fine pitch burn-in test socket?

TI can help you

Platform Overview		Socket Envelope (mm)	Package		Mounting		Solder Ball		Interface	
			Array (max)	Size (max)	CMT*	TH*	Pb	Pb-free	BGA	LGA
	CBGxxx-A87	26 x 19.5 x 15.4	10 x 10	17 x 11		●	●	●	●	
	CBGxxx-A85	26 x 19.5 x 18.1	19 x 13	11 x 10	●	●	●	●	●	●
	CBGxxx-081	30 x 30 x 18.1	19 x 19	10 x 10	●	●	●	●	●	●
	CBGxxx-094	40 x 40 x 19.6	29 x 29	15 x 15	●	●	●	●	●	●

*CMT: Compression Mount, TH: Through Hole ● Available

Compression Mount or Through Hole? We have you covered.

Platform Performance		Current Rating	Force			Inductance	Resistance		Dielectric Withstand Voltage	Temperature
			Contact	Actuation	Pkg. Insertion		Contact	Insulation		
	A87	0.25A/pin @125°C	Varied based on Pb or Pb-free solder balls (10-20 gms / pin)	1 Kg (typ)	ZIF	Approx 6nH @ 50 MHz	Initial: 100 mOhm (max) @ 10mA 10K Cycles: 1 Ohm (max) @ 10mA	1000 mOhms @ 500 VDC	For 1 minute @700 VAC	-55°C to 150°C
	A85									
	081			1.2 Kg to 5 Kg					For 1 minute @500 VAC	
	094									

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