

LAPIS SEMICONDUCTOR						
LAPIS SEMICONDUCTOR Model Number	Andon Part Number Replace "XXX" with Terminal Type	Terminal Type		Pin Ø [in]	Figure Number	Page Number
		Thru-Hole	Surface Mount			
LFBGA84	17-10-03-84-XXX-R27-L14	437T	329T	.010	1	1
LFBGA48	17-08-09-48-XXX-R27-L14	437T	329T	.010	2	1
LFBGA144	17-13-02-144-XXX-R27-L14	437T	329T	.010	3	1
LFBGA324	17-22-04-324-XXX-R27-L14	437T	329T	.010	4	1

Heat sink sockets available to reduce heat and noise. Contact Andon for details.

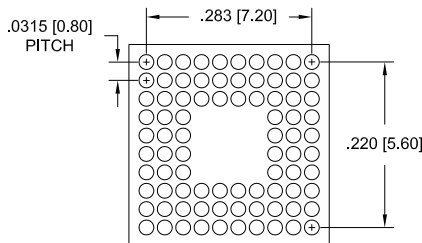


FIG: 1

TOP VIEW

Thru-Hole: 17-10-03-84-437T-R27-L14
Surface Mount: 17-10-03-84-329T-G10-L14

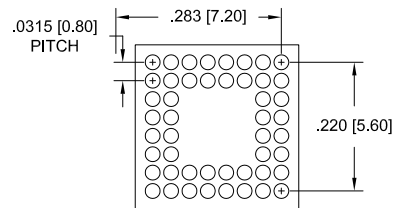


FIG: 2

TOP VIEW

Thru-Hole: 17-08-09-48-437T-R27-L14
Surface Mount: 17-08-09-48-329T-G10-L14

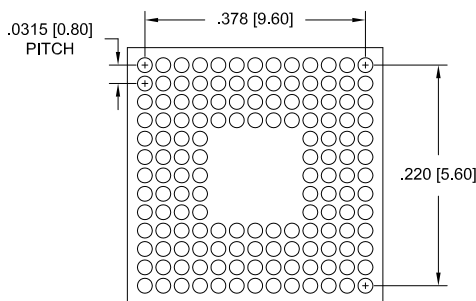


FIG: 3

TOP VIEW

Thru-Hole: 17-13-02-144-437T-R27-L14
Surface Mount: 17-13-02-144-329T-G10-L14

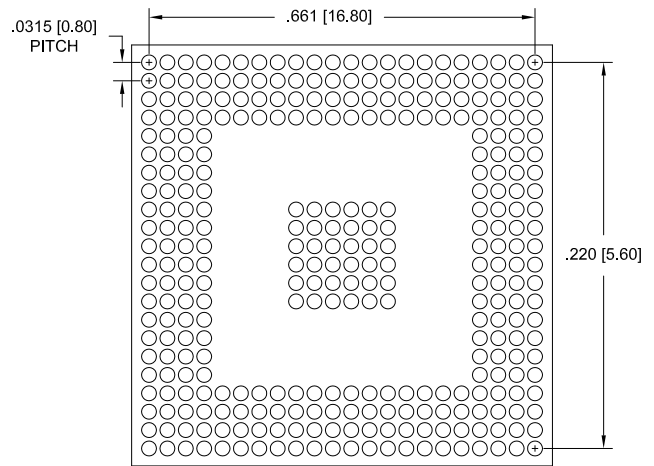


FIG: 4

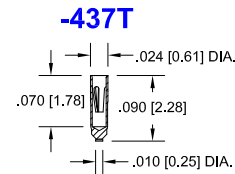
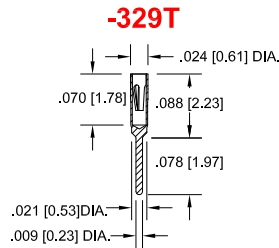
TOP VIEW

Thru-Hole: 17-22-04-324-437T-R27-L14
Surface Mount: 17-22-04-324-329T-G10-L14

LAPIS SEMICONDUCTOR *Continued*

Top View Shown

Units: in [mm]



Material:

Insulator: Hi-Temp UL 94V-O
Terminal: Brass, per ASTM-B16
Contact: BeCu, Per ASTM-B194

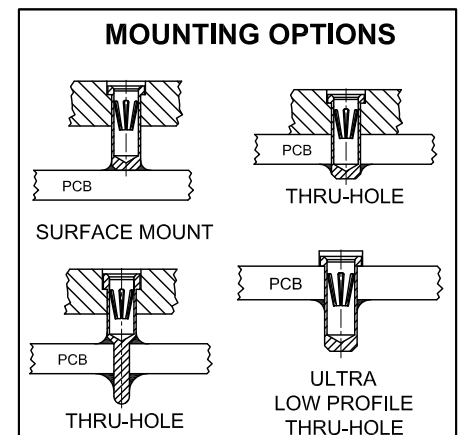
Plating: RoHS COMPLIANT

R15 TERMINAL: GOLD / CONTACT: GOLD

R17 TERMINAL: TIN / CONTACT: GOLD

OTHER PLATINGS AVAILABLE

Terminal Acceptance and Forces							
Thru Hole Terminals				Surface Mount Terminals			
Thru Hole Terminal	Accepts Pin Diameter	Insertion Force	Withdrawal Force	Surface Mount Terminal	Accepts Pin Diameter	Insertion Force	Withdrawal Force
-437T	Ø.010 [Ø0.25]	1.0 oz Avg.	0.30 oz Min	-329T	Ø.010 [Ø0.25]	1.0 oz Avg.	0.30 oz Min



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"ANDON PROPRIETARY INFORMATION"

RoHS Compliant

*Sockets are not drawn to scale LAPIS SEMICONDUCTOR 4/21/2015