

Excellent Integrated System Limited

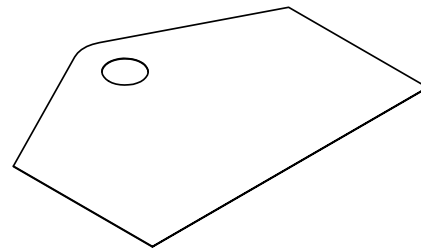
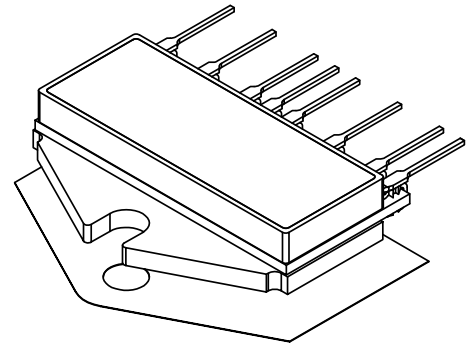
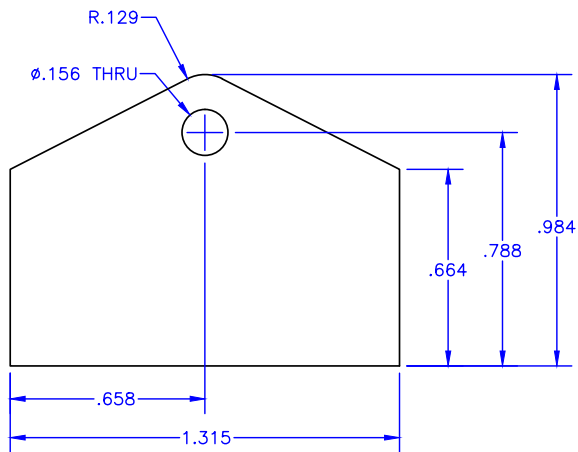
Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Apex Microtechnology](#)
[TW13](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



$^{\circ}\text{C}/\text{W}-\text{in}^2$

NOTES:

1. Unless otherwise noted, all dimensions are in inches.
2. Film Material: .002 thick Kapton®MT
Dielectric strength - 5200 VAC/mil
3. Interface Material: .0005 thick phase-change thermal compound, both sides.
Maximum shipping & storage temperature - 40°C
Reflow temperature - 60°C
Maximum recommended service temperature - 200°C
4. Thermal impedance: .201 $^{\circ}\text{C}/\text{W}-\text{in}^2$ (1.30 $^{\circ}\text{C}/\text{W}-\text{cm}^2$) @ 20psi
5. Used with SIP packages (Apex designators: DQ & DR).

TOLERANCES - UNLESS OTHERWISE SPECIFIED
.XX = ± 0.01 [.254]
.XXX = ± 0.005 [.127]
ANG. = $\pm 5^{\circ}$



TITLE: THERMAL WASHER, SIP			
SUBJECT: MECHANICAL DRAWING			
DESIGNED BY: K.GOPP	DRAWN BY: J.FAY	DCA: 16270	SPL: 1 OF 1

MODEL: TW13		
FILENAME: TW13	REV: H	DATE: 11JUL16

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