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Part # TKA-10-100, microPEM® TackSert™ Type TK™ Pins

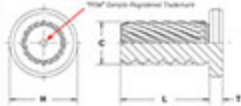
For attachment of thin sheets to plastics, common casting materials and other similar base materials. Also available in micro sizes, which are ideal for compact electronics.

Features and Benefits

- Secure sheets to common magnesium die casting materials such as AZ91D. Also appropriate for attaching panels to plastics such as ABS.
- Alternative to screws, eliminating the need to tap or use threaded inserts.
- Tapered tip for easier alignment into base panel.
- Top sheet can be any material.
- Low-

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Specifications			
Type	TKA		
Base Panel Hole Size Code	10		
Length Code	100		
Top Sheet Hole Size	0.051 in ±.002 in	1.3 mm ±0.05 mm	
Base Panel Hole Size	0.039 in -.002 in 1 mm -0.05 mm		
Top Sheet Thickness Max.	0.2 mm	.008 in	
C Max.	1.2 mm .047 in		

H	0.071 in \pm .003 in	1.8 mm \pm 0.08 mm
L	0.039 in \pm .002 in 1 mm \pm 0.06 mm	
T	0.011 in \pm .003 in	0.27 mm \pm 0.08 mm
Min. Dist. Hole C/L to Edge¹	1.18 mm .047 in	
Material	Aluminum	
Standard Finish	Plain	
For use in	P.C. Board and Plastics	

¹ Minimum boss diameter is twice centerline-to-edge value.