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Part # TK4-30-1000, microPEM® TackSert™ Type TK™ Pins

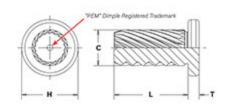
For attachment of thin sheets to plastics, common casting materials and other similar base materials. Also available in micro sizes, which are ideal for compact electronics.

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-

+ more





Specifications		-
Туре	TK4	
Base Panel Hole Size Code	30	
Length Code	1000	
Top Sheet Hole Size	0.146 in ±.005 in	3.7 mm ±0.12 mm
Base Panel Hole Size	0.118 in +.003 in 3 mm +0.08 mm	
Top Sheet Thickness Max.	3.1 mm .122 ir	1
C Max.	3.4 mm .134 in	

н	0.205 in ±.008 in	5.2 mm ±0.2 mm
L	0.394 in ±.010 in 10 mm ±0.25 mm	
т	0.04 in ±.006 in	1 mm ±0.15 mm
Min. Dist. Hole C/L to Edge ¹	3.5 mm .138 in	
Material	400 Series Stainless Steel	
Standard Finish	Passivated and/or tested per ASTM A380	
For use in	Castings and Brittle Materials	
For Use in Sheet Hardness	HRB 80 or Less (Hardness R HB 150 or Less (Hardness Br	

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