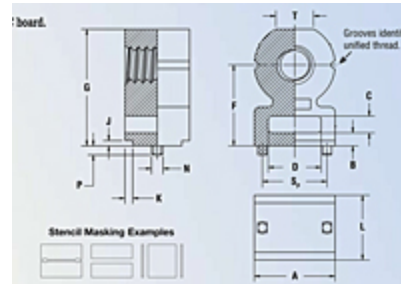




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Part # SMTRAM2-6-5ET, Surface Mount R'Angle® Fastener - Metric Type SMTRA

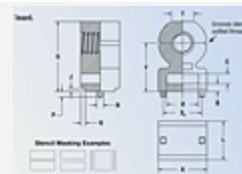
Type SMTRA ReelFast® R'ANGLE® surface mount fasteners provide strong re-usable threads at right angles to PC boards.



Specifications

Thread Size x Pitch M2 x 0.4
5 mm

L - Length ± 0.13



Min. Sheet Thickness 1.0 mm

Hole Size in Sheet + 0.08 1.35 mm

A ± 0.15 5.50 mm

B ± 0.15 1.00 mm

C ± 0.15 1.50 mm

D ± 0.15 3.50 mm

F - Height ± 0.15 6.00 mm

G ± 0.15 8.40 mm

J Nom. 0.50 mm

K Nom. 0.75 mm

N Max. 1.22 mm

P Max.	1.00 mm	
P_A - Pad Width Min.	6.62 mm	
P_L - Pad Length Min.	4.57 mm	
S_p ±0.08	4.00 mm	
S_H - Hole Spacing ±0.05	4.00 mm	
T Nom.	2.65 mm	
Parts per Reel	375	
Pitch	16 mm	
Tape Width	24 mm	
For Use in Sheet Hardness¹	NOT APPLICABLE	
Thread Specification	Internal, ANSI/ASME B1.13M, 6H	
Fastener Material	Zinc Diecast	
Standard Finish	Electro-Plated Tin, ASTM B545, Class A with Clear	Preservative Coating, Annealed
CAD Supplier	PennEngineering® (PEM®)	

¹ HRB - Hardness Rockwell “B” Scale. HB - Hardness Brinell.