



**PennEngineering**  
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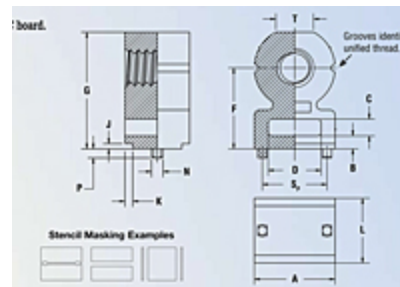
**Toll-Free Phone:** 1-800-237-4736 (U.S. only)

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**Part # SMTRA632-10-8ET, Surface Mount R'Angle® Fastener - Unified Type SMTRA**

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



Specifications

<b>Thread Size</b>	.138-32 (#6-32)
	.250 in
<b>L - Length ± .005</b>	
<b>Min. Sheet Thickness</b>	.040 in
<b>Hole Size in Sheet + .003 - .000</b>	.053 in
<b>A ± .006</b>	.312 in
<b>B ± .006</b>	.050 in
<b>C ± .006</b>	.065 in
<b>D ± .006</b>	.205 in
<b>F - Height ± .006</b>	.312 in
<b>G ± .006</b>	.450 in
<b>J Nom.</b>	.020 in
<b>K Nom.</b>	.030 in



<b>N Max.</b>	.048 in
<b>P Max.</b>	.040 in
<b>P<sub>A</sub> - Pad Width Min.</b>	.356 in
<b>P<sub>L</sub> - Pad Length Min.</b>	.233 in
<b>S<sub>p</sub> ±.003</b>	.250 in
<b>S<sub>H</sub> - Hole Spacing ±.002</b>	.250 in
<b>T Nom.</b>	.145 in
<b>Parts per Reel</b>	200
<b>Pitch</b>	20 mm
<b>Tape Width</b>	32 mm
<b>For Use in Sheet Hardness<sup>1</sup></b>	NOT APPLICABLE
<b>Thread Specification</b>	Internal, ANSI B1.1, 2B
<b>Fastener Material</b>	Zinc Diecast
<b>Standard Finish</b>	Electro-Plated      Preservative Tin, ASTM B545,    Coating, Class A with        Annealed Clear
<b>CAD Supplier</b>	PennEngineering® (PEM®)

<sup>1</sup> HRB - Hardness Rockwell "B" Scale. HB - Hardness Brinell.