



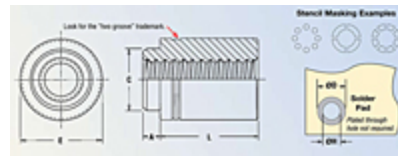
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## Part # SMTSO-143-12ET, ReelFast® Surface Mount Nuts and Spacers/Standoffs -

### Type SMTSO - Unified

Type SMTSO - ReelFast® surface mount nuts and standoffs are available threaded and unthreaded.

Packaged on 330 mm recyclable reels. Tape width is 24 mm. Supplied with polyimide patch for vacuum pick up. Reels conform to EIA-481.



### Specifications

<b>Thru-Hole + .004-.003</b>	.143 in
<b>Thru-Hole Code</b>	143
<b>Length Code</b>	12
<b>L - Length ± .005</b>	.375 in
<b>Min. Sheet Thickness</b>	.060 in
<b>A Max.</b>	.060 in
<b>C Max.</b>	.208 in
<b>E ± .005</b>	.281 in
<b>øH - Hole Size in Sheet + .003 - .000</b>	.213 in
<b>øD - Min. Solder Pad</b>	.306 in
<b>Parts per Reel</b>	300
<b>Pitch</b>	16 mm
<b>For Use in Sheet Hardness<sup>1</sup></b>	P.C. Board
<b>Fastener Material</b>	Carbon Steel



**Standard Finish**

Electro-Plated Tin, ASTM B545, Class A with Clear Preservative Coating,  
Annealed

**CAD Supplier**

PennEngineering®  
(PEM®)

<sup>1</sup> For use in P.C. Board