



PennEngineering

Corporate Headquarters – Danboro, PA

5190 Old Easton Rd.

Danboro, PA 18916

Phone: 215-766-8853

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

Email: info@pemnet.com

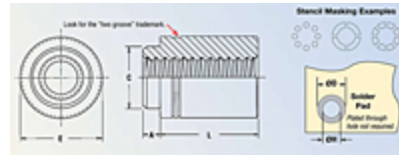
Website: www.pemnet.com

Part # SMTSO-M3-6ET, ReelFast® Surface Mount Nuts and Spacers/Standoffs -

Type SMTSO - Metric

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

Thread Size x Pitch	M3 x 0.5
Thread Code	M3
Length Code	6
L - Length ± 0.13	6 mm
Min. Sheet Thickness	1.53 mm
A Max.	1.53 mm
C Max.	4.09 mm
E ± 0.13	5.56 mm
øH - Hole Size in Sheet + 0.08	4.22 mm
øD - Min. Solder Pad	6.2 mm
Parts per Reel	650
Pitch	12 mm
For Use in Sheet Hardness¹	P.C. Board
Thread Specification	Internal, ASME B1.13M, 6H



Fastener Material	Carbon Steel	
Standard Finish	Electro-Plated Tin, ASTM B545, Class A with Clear	Preservative Coating, Annealed
CAD Supplier	PennEngineering® (PEM®)	

¹ For use in P.C. Board