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All Categories > PEM® Brand Fasteners for Metal Sheets and Panels > Fasteners for Mounting into Printed Circuit Boards > Nuts and Spacers/Standoffs, Surface Mount - Types SMTSO, SMTSOB, SMTSS™, SMTSK™ > ReelFast® Surface Mount Nuts and Spacers/Standoffs - Type SMTSO - Metric > Part # SMTSO-M3-6ET

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.

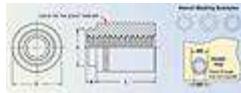


Specifications

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 Hardness⁽¹⁾	Not Applicable
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 HRB - Hardness Rockwell "B" Scale. HB - Hardness Brinell.