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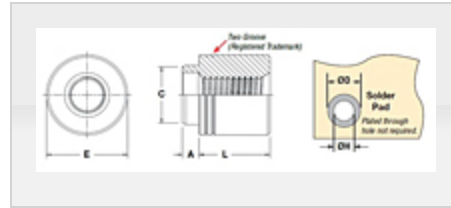
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Part # SMTSOB-632-12ET, ReelFast® Brass Surface Mount Nuts and Spacers/Standoffs - Type SMTSOB - Unified

Type SMTSOB™ - ReelFast® brass fasteners are ideal for applications which demand superior electrical/mechanical attachment points.

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 .138-32 (#6-32)

Thread Code 632

Length Code 12

L - Length ± .005 .375 in



Min. Sheet Thickness .060 in

A Max. .060 in

C Max. .208 in

E ± .005 .281 in

øH - Hole Size in Sheet + .003 - .000	.213 in
øD - Min. Solder Pad	.306 in
Parts per Reel	300
Pitch	16 mm
For Use In	P.C. Board
Thread Specification	Internal, ASME B1.1, 2B
Fastener Material	Brass
Standard Finish¹	Electro-Plated Tin, ASTM B 545, Class A with Clear Preservative Coating, annealed
CAD Supplier	PennEngineering® (PEM®)

¹ The tin deposit on type SMTSOB meets the requirements of ASTM B545, Class A and although the copper and nickel barrier layers used under the tin do not strictly comply with ASTM B545 thickness requirements they have proven effective at preventing zinc migration and providing the specified solderable shelf life.