

## 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:** <u>info@pemnet.com</u> **Website:** www.pemnet.com

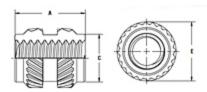
## Part # MSIB-M1.4-150, microPEM® Symmetrical, Thru-Threaded, Types MSIA™, MSIB™

- Threads as small as M1.
- Symmetrical design eliminates the need for orientation.
- Provides excellent performance in wide range of plastics.
- Aluminum inserts offer light weight, lead-free alternative.









Specifications	<del>-</del>
Thread Size x Pitch	M1.4 x 0.3
Thread Code	M1.4
Туре	MSIB
Length Code	150
Style	#2
A ±0.1	1.5 mm
E ±0.1	2.5 mm
C Max.	2.15 mm
Min. Wall Thickness <sup>1</sup>	0.8 mm
Min. Mounting Hole Depth	2.27 mm
Mounting Hole Dia. +0.05/-0.00	2.15 mm
Thread Specification	Metric ISO 68-1, 6H
Fastener Material	Free-Machining, Leaded Brass

Standard Finish	Plain
CAD Supplier	PennEngineering® (PEM®)

<sup>&</sup>lt;sup>1</sup> Refers to wall diameter of boss as tested in ABS and polycarbonate.