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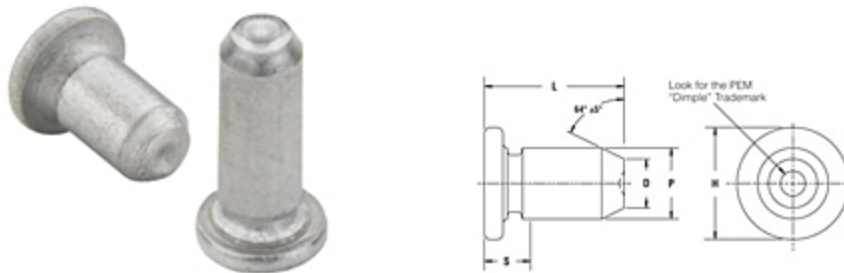
Part # MPP-1.5mm-5, PEM® Type MPP™ Self-clinching microPEM® Pins - Metric

PEM Type MPP, self-clinching microPEM® pins are ideal for today's compact electronic assemblies. Simply pressed into a properly sized mounting hole, these micro pins clinch permanently into place. They can be installed into a variety of sheet materials up to HRB 92/HB 195 in hardness and they offer excellent corrosion resistance.

Features and Benefits

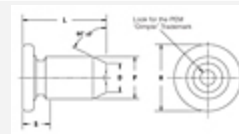
- Satisfy demanding micro positioning and alignment applications.
- Head mounts flush into panels as thin as 0.5mm.
- Chamfered end makes mating hole

[+ more](#)



Specifications

Pin Diameter P ± 0.038	1.50 mm
	5 mm
L - Length ± 0.15	
Min. Sheet Thickness	0.50 mm
Hole Size in Sheet + 0.025	1.55 mm
D ± 0.1	1.03 mm
H ± 0.25	2.24 mm
S Max.¹	0.70 mm
Min. Dist. Hole C/L to Edge	2.60 mm



Anvil Length	8.18 mm
For Use in Sheet Hardness ²	HRB 92 / HB 195 or Less
Fastener Material	Age Hardened A286 Stainless Steel
Standard Finish	Passivated per ASTM A380 and/or tested
CAD Supplier	PennEngineering® (PEM®)

¹ Pin diameter may exceed max. in this region.

² HRB - Hardness Rockwell “B” Scale. HB - Hardness Brinell