

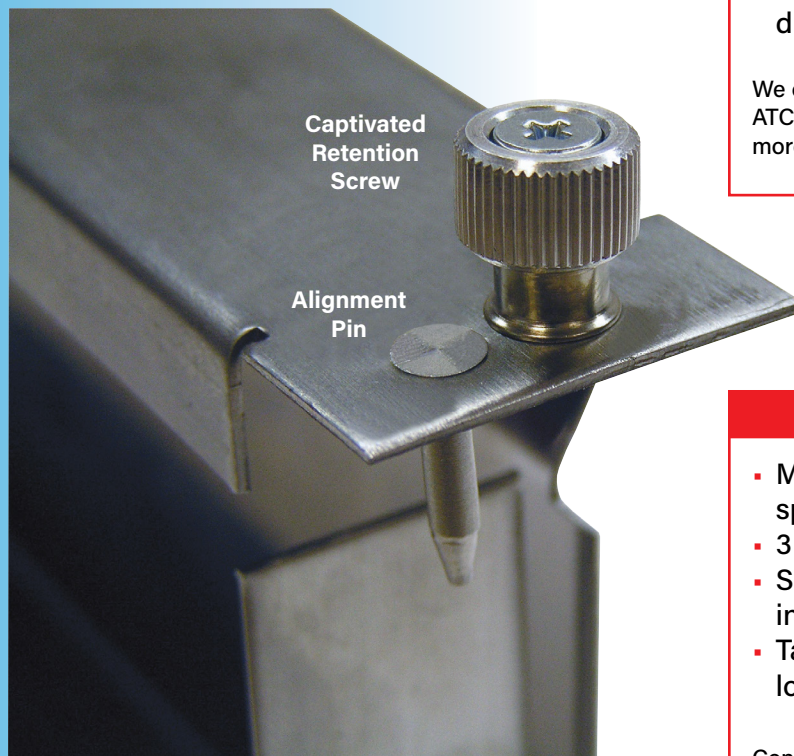
# Advanced TCA® Faceplate Fastening Solutions

ATCA-7/24/20

Advanced TCA® specifications for telecom rack systems specify a two fastener approach to ensure quick, dependable attachment.

Required are a self-clinching pin for proper alignment and a self retained panel screw to secure the rack in place.

Several PEM® products are available to specifically meet this requirement.



## PEM® Captivated Retention Screws

- Self-clinching, one piece assembly, M3 thread size.
- Shoulder on retainer provides "positive stop" feature to aid proper installation.
- Specify with metal or plastic (colors available) cap.
- Anti cross-threading feature eases assembly and protects threads during engagement.



All Metal Fastener



Plastic Cap Fastener

We offer a solution that is compliant with ATCA® specifications. Contact [techsupport](#) for more information.

## PEM® Alignment Pins

- Meets ATCA PICMG 3.0 specification.
- 3MM diameter pilot pins.
- Self-clinching, flush mounted in sheets as thin as .040"/1mm
- Tapered end make mating hole location easy.



TPXS-3MM-16

Consult PEM® [Bulletin FH](#) for specifications. The most current version of this bulletin can be found on our website.

For questions e-mail: [techsupport@pemnet.com](mailto:techsupport@pemnet.com)

PennEngineering®



North America: Danboro, PA USA • E-mail: [info@pemnet.com](mailto:info@pemnet.com) • Tel: +1-215-766-8853 • Fax: +1-215-766-0143 • 800-237-4736 (USA Only)

Europe: Galway, Ireland • E-mail: [europe@pemnet.com](mailto:europe@pemnet.com) • Tel: +353-91-751714 • Fax: +353-91-753541

Asia/Pacific: Singapore • E-mail: [singapore@pemnet.com](mailto:singapore@pemnet.com) • Tel: +65-6-745-0660 • Fax: +65-6-745-2400  
Shanghai, China • E-mail: [china@pemnet.com](mailto:china@pemnet.com) • Tel: +86-21-5868-3688 • Fax: +86-21-5868-3988

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