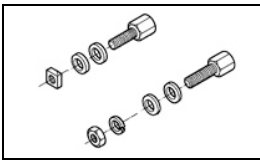


5205817-8 Product Details



5205817-8

TE Internal Number: 5205817-8



 [View 3D PDF](#)

Hardware (AMPLIMITE)

 [Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

Product Highlights:

- Female Screwlock Assembly Kit
- Yellow Chromate Body Finish
- Thread Size = 4-40
- Thread Length = 7.92 mm
- Screw Length = 12.70 mm

[View all Features](#)

Documentation & Additional Information

Product Drawings:

- [KIT, SCREWLOCK, FEMALE, AMPLIMITE](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- [Female Screwlock Kits and Male Screw Retainer Kits](#) (PDF, English)

CAD Files: ([CAD Format & Compression Information](#))

- [2D Drawing](#) (DXF, Version A)
- [3D Model](#) (IGES, Version A)
- [3D Model](#) (STEP, Version A)

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

[List all Documents](#)

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:

- Product Type = Female Screwlock Assembly Kit
- [Body Finish](#) = Yellow Chromate
- [Thread Size](#) = 4-40
- [Screw Length \(mm \[in\]\)](#) = 12.70 [0.500]
- Screw Material = Steel
- For Use With = Metal Shell or All Plastic Connectors (HDP or HDF)
- Comment = All parts are packaged unassembled.; Female screwlocks mate with male screw retainers.; Short female screwlocks cannot be used with HDF connectors.; Female screwlocks with 2-56 thread size are to be used with cable clamps with mounting flanges. Female screwlocks with 4-40 and M3 (Metric) thread sizes can be used with all other cable clamps.; Each female screwlock kit is comprised of two assemblies.; One or two flat washers may be required for panel thicknesses less than 1.52 [.060]. Female screwlocks are not recommended for panel thicknesses greater than 1.52 [.060].

Mechanical Attachment:

- Screw Plating = Zinc

Termination Related Features:

- [Screw Finish](#) = Yellow Chromate

Body Related Features:

- [Thread Length \(mm \[in\]\)](#) = 7.92 [0.312]
- Screwlock Style = Screwlock With Lockwasher and Hex Nut

Industry Standards:

- Government/Industry Qualification = Yes
- Government/Industry Part Number = M24308/26-1
- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

Packaging Related Features:

- [Packaging Method](#) = Individual Kit

Other:

- Brand = AMP