

5207719-3 Product Details

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5207719-3

TE Internal Number: 5207719-3

Active

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Hardware (AMPLIMITE)

Always EU RoHS/ELV Compliant
(Statement of Compliance)

Product Highlights:

- Accessory Type = Female Screwlock Assembly Kit
- Clear Chromate Body Finish
- Thread Size = 4-40
- Thread Length = 14.22 mm
- Screw Length = 18.99 mm

[View all Features](#)

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Documentation & Additional Information

Product Drawings:

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

Catalog Pages/Data Sheets:

- [AMPLIMITE Subminiature D Connectors - Cable Connectors](#) (PDF, English)

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 0)
- [3D Model](#) (IGES, Version 0)
- [3D Model](#) (STEP, Version 0)

[List all Documents](#)

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

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

Product Type Features:

- Accessory Type = Female Screwlock Assembly Kit
- Thread Size = 4-40

Dimensions:

- Screw Length (mm [in]) = 18.99 [0.748]

Body Features:

- Body Finish = Clear Chromate
- Thread Length (mm [in]) = 14.22 [0.560]
- Screwlock Style = Screwlock With Lockwasher and Hex Nut
- Screw Finish = Clear Chromate
- Screw Plating = Zinc
- Screw Material = Cold Rolled Steel

Industry Standards:

- Government/Industry Qualification = No
- 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

Conditions for Usage:

- For Use With = All Plastic Connectors with Integral Standoffs (HD or HDF)

Packaging Features:

- Packaging Method = Individual Kit

Other:

- Brand = AMP
- Comment = Short female screwlocks cannot be used with HDF connectors.; Female screwlocks mate with male screw retainers.; 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.; All parts are packaged unassembled.; 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].

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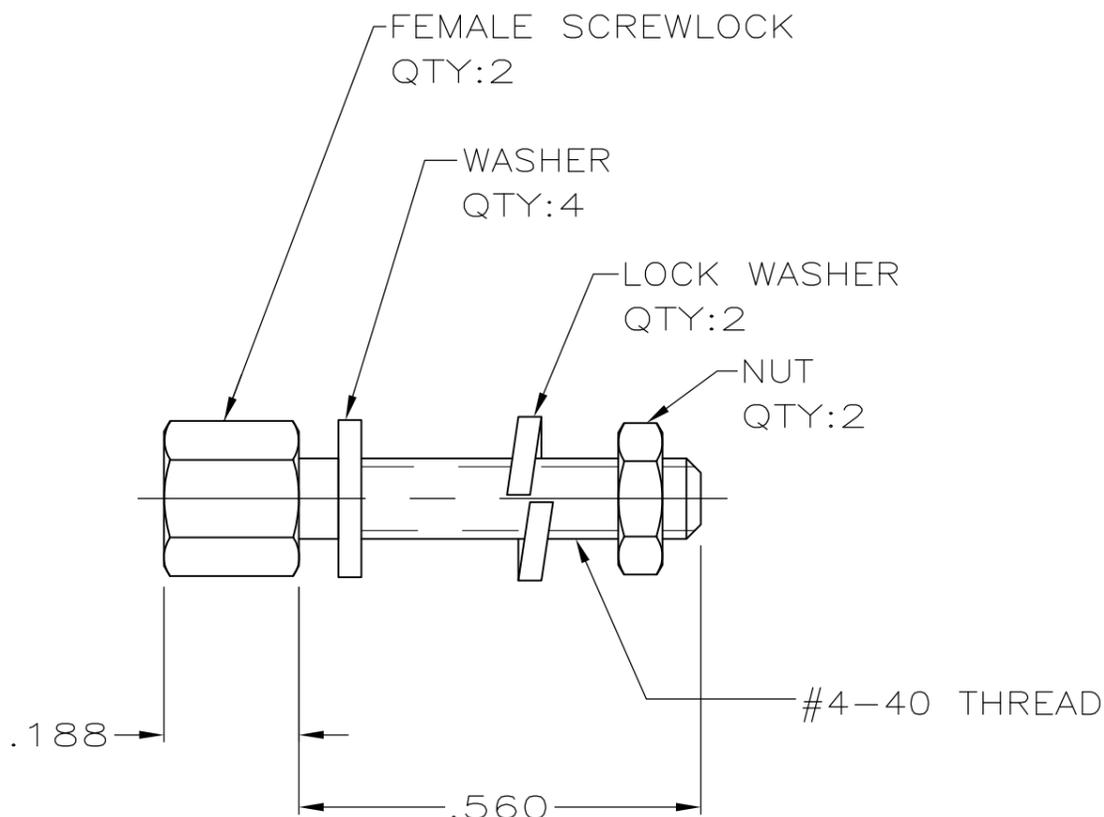
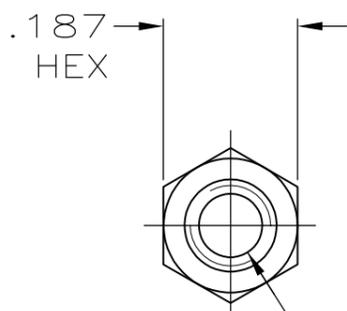
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LOC GP DIST 00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
P		REVISED PER ECO-11-004835	11MAR11	RK	HMR



- ① ZINC PLATED .000200-.000400 THICK, YELLOW CHROMATE COATING.
- ② ZINC PLATED .000200-.000400 THICK, CLEAR CHROMATE COATING.
- 3. PARTS PACKAGED UNASSEMBLED.
- ④ PARTS PACKAGED AS A UNIT KIT.
- ⑤ PARTS INDIVIDUALLY BULK PACKED & SHIPPED AS A UNIT PACKAGE.

⑤	②	5207719-4
④	②	5207719-3
⑤	①	5207719-2
④	①	5207719-1
PACKAGING	FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S.WAITMAN 28JUN05	STE TE Connectivity														
DIMENSIONS: INCHES		CHK C.ROHDE 28JUN05															
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M.WALMSLEY 28JUN05	NAME SCREWLOCK FEMALE ASSEMBLY, AMPLIMITE														
<table border="1"> <tr><td>0 PLC</td><td>± -</td></tr> <tr><td>1 PLC</td><td>± -</td></tr> <tr><td>2 PLC</td><td>± -</td></tr> <tr><td>3 PLC</td><td>± .005</td></tr> <tr><td>4 PLC</td><td>± -</td></tr> <tr><td>ANGLES</td><td>± -</td></tr> </table>		0 PLC	± -	1 PLC	± -	2 PLC	± -	3 PLC	± .005	4 PLC	± -	ANGLES	± -	PRODUCT SPEC -	RESTRICTED TO -		
0 PLC	± -																
1 PLC	± -																
2 PLC	± -																
3 PLC	± .005																
4 PLC	± -																
ANGLES	± -																
MATERIAL COLD ROLLED STEEL PER ASTM A108		FINISH SEE TABLE	APPLICATION SPEC -	SIZE A3	CAGE CODE 00779	DRAWING NO C-5207719											
CUSTOMER DRAWING			WEIGHT -	SCALE 4:1	SHEET 1 OF 1	REV P											