



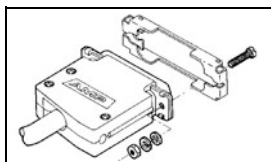
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## 5745584-3 Product Details

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**5745584-3**

TE Internal Number: 5745584-3

Active

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### Hardware (AMPLIMITE)

Always EU RoHS/ELV Compliant (Statement of Compliance)

#### Product Highlights:

- Accessory Type = Latch
- Latch Type = Slide Latch
- Shell Size = 3
- Thread Size = 4-40
- Yellow Chromate Screw Finish

[View all Features](#)

### Quick Links

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### Documentation & Additional Information

#### Product Drawings:

- [KIT, SLIDE LATCH, SIZE 3, 25 POSITION, AMPLIMITE \(PDF, English\)](#)

#### Catalog Pages/Data Sheets:

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

#### Product Specifications:

- None Available

#### Application Specifications:

- [AMPLIMITE HDP-20 and Economy Crimp Snap Subminiature... \(PDF, English\)](#)

#### Instruction Sheets:

- [Slide Latch Kits, Slide Latch Clip Kits, and Locking... \(PDF, English\)](#)

#### 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](#)

#### Additional Product Images:

- [Typical Application](#)

#### Related Products:

- [Tooling](#)

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

#### Product Type Features:

- Accessory Type = Latch
- Latch Type = Slide Latch
- Shell Size = 3
- Thread Size = 4-40

#### Body Features:

- Screw Finish = Yellow Chromate
- Screw Plating = Zinc
- Screw Material = Steel
- Latch Material = Stainless 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

#### Packaging Features:

- Packaging Method = Individual Kit

#### Other:

- Brand = AMP
- Comment = Slide latches can be used on connectors without cable clamp or with cable clamps that do not have the mounting ear configuration shown with Style II; All parts are packaged unassembled.; Each kit is comprised of a slide latch and two screws, flat washers (if required), lock washers and hex nuts.; Slide latches mate with locking posts.

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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
BD	0				
P		REVISED PER ECO-11-004835	11MAR11	RK	HMR

SLIDE LATCH

#4-40 HEX NUT  
2 PLC  
(FOR -3)

#4 LOCK WASHER  
2 PLC  
(FOR -3)

#4 FLAT WASHER  
2 PLC  
(FOR -3)

#2-56 HEX NUT  
2 PLC  
(FOR -1)

#2 LOCK WASHER  
2 PLC  
(FOR -1)

2.266

.160

#4-40 SLIDE LATCH SCREW  
2 PLC  
(FOR -3)

$A \pm .015$

$\phi .165 \pm .005$

#2-56 SLIDE LATCH SCREW  
2 PLC  
(FOR -1)

$A \pm .015$

$\phi .165 \pm .005$

.468 MAX

- PARTS PACKAGED UNASSEMBLED.
- PARTS PACKAGED AS A UNIT KIT.
- ZINC PLATED .000200-.000400 THICK, CLEAR CHROMATE COATING.
- ZINC PLATED .000200-.000400 THICK, YELLOW CHROMATE COATING.
- THIS KIT CAN BE USED WITH TWO-PIECE STRAIGHT/90° EXIT CABLE CLAMPS, RFI/EMI CABLE CLAMPS OR UNIVERSAL CABLE CLAMPS.
- THIS KIT CAN BE USED WITH STRAIGHT/45° EXIT ONE-PIECE CABLE CLAMPS, STRAIGHT/90° EXIT ONE-PIECE CABLE CLAMPS, OR ON CONNECTORS WITHOUT CABLE CLAMPS.

.415	$\triangle 4$	#4-40	$\triangle 6$ 5745584-3
.547	$\triangle 3$	#2-56	$\triangle 5$ 5745584-1
A	HARDWARE FINISH	THREAD TYPE	PART NO

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD		NAME	
INCHES		0 PLC	$\pm -$	30JUN05	S.WAITMAN		
		1 PLC	$\pm -$	30JUN05	J.GERACE		
		2 PLC	$\pm -$	30JUN05	M.WALMSLEY		
		3 PLC	$\pm .010$		PRODUCT SPEC		
		4 PLC	$\pm -$		APPLICATION SPEC		
		ANGLES	$\pm -$		WEIGHT		
MATERIAL		FINISH		WEIGHT		SIZE	
SLIDE LATCH: STAINLESS STEEL		HARDWARE: SEE TABLE		-		A2 00779	
HARDWARE: STEEL				CUSTOMER DRAWING		SCALE 4:1	
				SHEET 1 of 1		REV P	

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