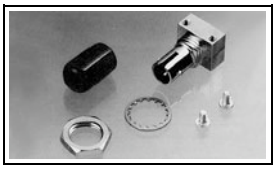
This browser does not have Java enabled.

5501474-1 Product Details



5501474-1

TE Internal Number: 5501474-1

Active

View 3D PDF

ST Connectors

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Active Device Mount
- Fiber Optic Connector Type = OPTIMATE
- Multimode
- Mount Height = 10.41 mm
- Zinc Diecast Body Material

View all Features

Quick Links

- Pricing & Availability
- Search for Tooling
- Product Feature Selector
- Contact Us About This Product

Add to My Part List | Request Sample | Find Similar Products | Buy Product

Documentation & Additional Information

Product Drawings:
- ACTIVE DEVICE MOUNT KIT, 2.5mm BAYONET, OPTIMATE (PDF, English)

Catalog Pages/Data Sheets:
- Fiber Optic Catalog - Fiber Optic Products (PDF, English)

Product Specifications:
- None Available

Application Specifications:
- None Available

Instruction Sheets:
- OPTIMATE Active Device Mount (ADM) Kits 501474-1 and... (PDF, English)

CAD Files: (CAD Format & Compression Information)
- 2D Drawing (DXF, Version B)
- 3D Model (IGES, Version B)
- 3D Model (STEP, Version B)

List all Documents

Related Products:
- Tooling

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

Product Type Features:
- Product Type = Active Device Mount
- Fiber Optic Connector Type = OPTIMATE
- Profile = Standard

Dimensions:
- Mount Height (mm [in]) = 10.41 [0.410]

Body Features:
- Body Material = Zinc Diecast
- Alignment Sleeve Material = PBT
- Body Plating = Nickel
- Protective Cover Color = Red

Configuration Features:
- Mode = Multimode

Industry Standards:
- 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
- Packaging Quantity = 100

Product Availability:
- Region = Not Specified

Other:
- Brand = AMP

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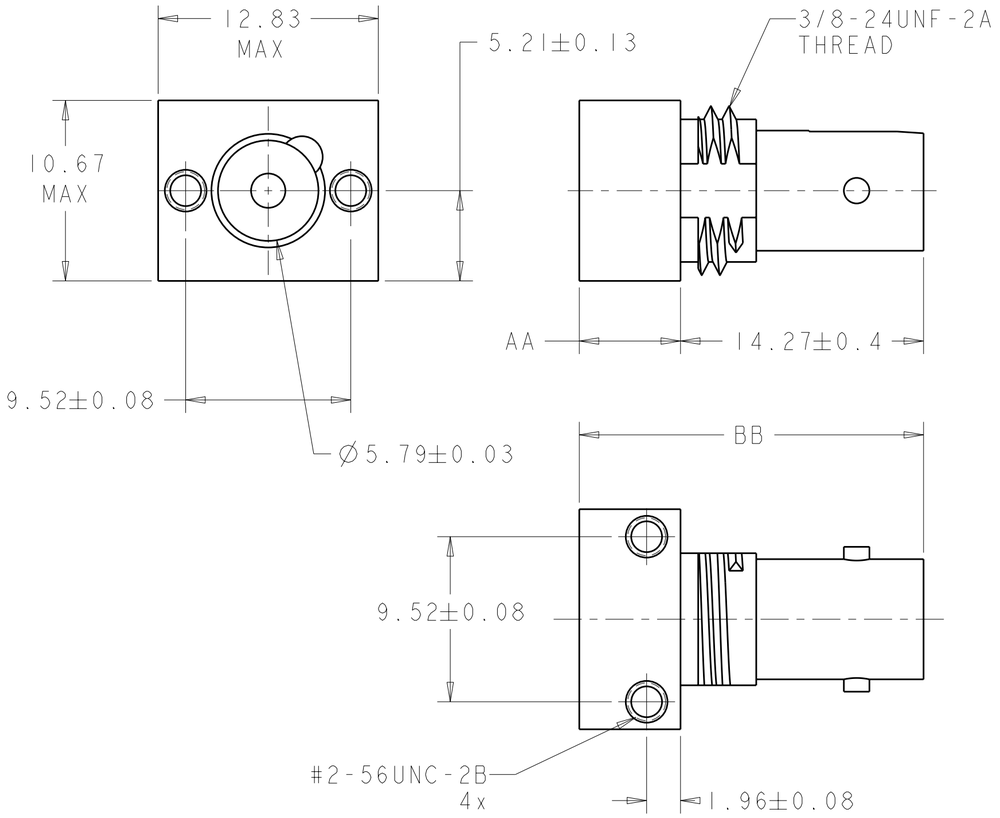
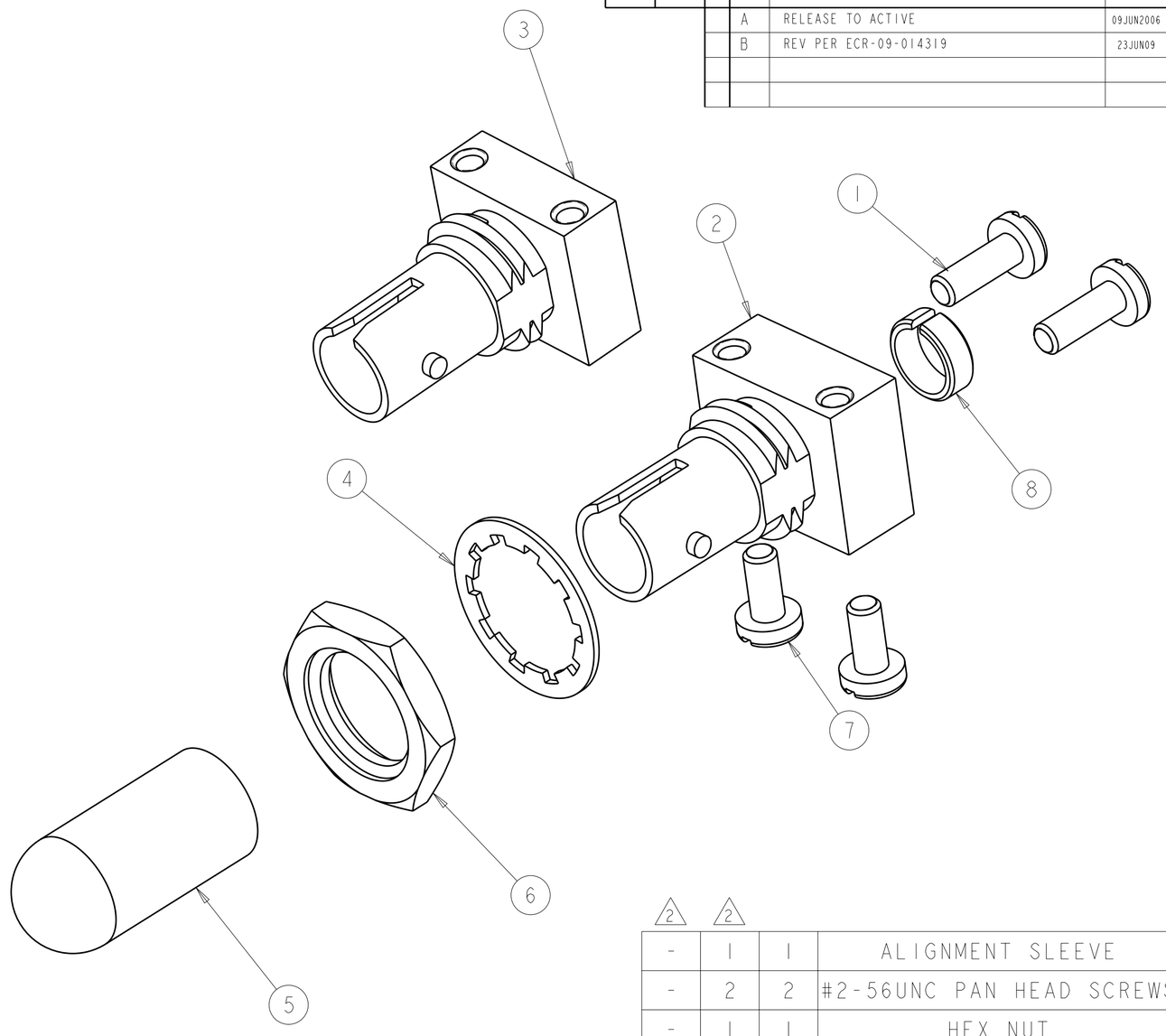
LOC	DIST
CE	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	RELEASE TO ACTIVE	09JUN2006	BB	SB
	B	REV PER ECR-09-014319	23JUN09	JZ	SM





ACTIVE DEVICE MOUNT BODY

PART NAME	DIM AA	DIM BB
ADM BODY	5.97 MAX	20.1 REF
ADM BODY, LOW PROFILE	4.70 MAX	18.8 REF

1. ACCEPTS ACTIVE DEVICES, TO-52, TO-18, TO-46, OR LOW COST HONEYWELL SWEETSPOT.

△2 BULK PACKAGED.

△3 MATERIAL:
ADM BODY: NICKEL PLATED ZINC
PROTECTIVE CAP: PVC, COLOR: RED, NON-FR.
ALIGNMENT SLEEVE: PBT, COLOR: BLACK, UL94 V-0 RATED QUALIFYING THICKNESS.
LOCKWASHER: STAINLESS STEEL
HEX NUT: NICKEL PLATED BRASS

△2	△2			
-	1	1	ALIGNMENT SLEEVE	8
-	2	2	#2-56UNC PAN HEAD SCREWS	7
-	1	1	HEX NUT	6
1	1	1	PROTECTIVE CAP	5
-	1	1	LOCKWASHER	4
1	-	-	ADM BODY, LOW PROFILE	3
-	1	1	ADM BODY	2
-	2	2	#2-56UNC PAN HEAD SCREWS	1
-3	-2	-1	PART NUMBER	ITEM NO.

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±-
3 PLC ±-
4 PLC ±-
ANGLES ±-

MATERIAL △3 -

FINISH -

DWN B.BRIGGS 24OCT2005
CHK S.BUCHTER 24OCT2005
APVD S.BUCHTER 24OCT2005
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

Tyco Electronics
Tyco Electronics Corporation
Shanghai, China

NAME
ACTIVE DEVICE MOUNT KIT,
2.5mm BAYONET, OPTIMATE
-

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-5501474	-

CUSTOMER DRAWING | SCALE 5:1 | SHEET 1 OF 1 | REV B