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TE connectivity

Have a Question?
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Information Specialist

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1-200874-2 Product Details

Share   Print   Email

1-200874-2

TE Internal Number: 1-200874-2

✓ Active

View 3D PDF

M Series Connectors

🍃 Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:
- Product Series = M Series
- Hardware
- Hardware Type = Jackscrew Kit
- Jackscrew Type = Fixed
- Jackscrew Style = Short

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

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Documentation & Additional Information

Product Drawings:
- JACKSCREW KIT, UNASSEMBLED, STUD, FIXED, M SERIES (PDF, English)

Catalog Pages/Data Sheets:
- M_SERIES_PIN_AND_SOCKET_CONNECTORS (PDF, English)

Product Specifications:
- None Available

Application Specifications:
- None Available

Instruction Sheets:
- None Available

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

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 Series = M Series
- Product Type = Hardware
- Jackscrew Type = Fixed
- Thread Size = 4-40, 6-32 [M3.5 x 0.6]
- Strain Relief = Without
- Sealed = No

Mechanical Attachment:
- Hardware Type = Jackscrew Kit
- Mounting Hardware = Nuts and Lockwashers

Dimensions:
- Length (X-Axis) (mm [in]) = 20.62 [0.812]
- Width (Z-Axis) (mm [in]) = 5.60 [0.220]
- Profile Height (Y-Axis) (mm [in]) = 5.60 [0.220]

Body Features:
- Jackscrew Style = Short
- Thread Lead Type = Double
- Mating Retention = Without
- Jackscrew Material = Stainless Steel

Housing Features:
- Mating Alignment = Without

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

Conditions for Usage:
- For Use With = Mate with Any Turnable Jackscrew Cylinder

Packaging Features:
- Packaging Method = Bag
- Packaging Quantity = 100

Other:
- Brand = AMP
- Comment = Two required.

Corporate Information

About TE

Investors

News Room

Quick Links

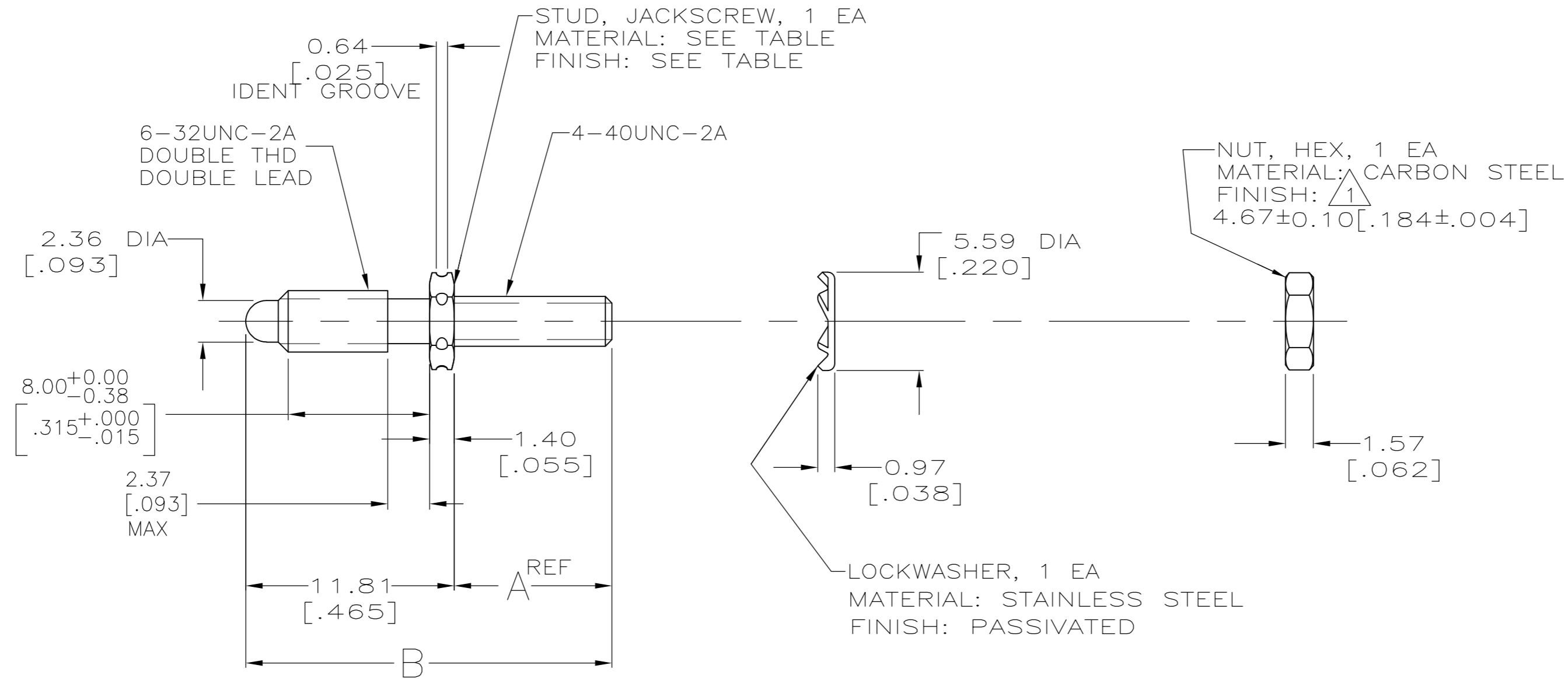Distributor Inventory

Product Cross Reference

Documents & Drawings

Customer Support

Email or Chat With Us

Find a Phone Number

Knowledge Base

LOC FT   DIST 0

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	AG	REVISED PER ECO−10−021995	12JAN11	HMR	MG

⚠1 ZINC PLATE

STUD, JACKSCREW, 1 EA
MATERIAL: SEE TABLE
FINISH: SEE TABLE

0.64
[.025]
IDENT GROOVE

6−32UNC−2A
DOUBLE THD
DOUBLE LEAD

4−40UNC−2A

NUT, HEX, 1 EA
MATERIAL: CARBON STEEL
FINISH: ⚠1
4.67±0.10[.184±.004]

2.36 DIA
[.093]

5.59 DIA
[.220]

8.00 +0.00 −0.38
[.315 +.000 −.015]

1.40
[.055]

2.37
[.093]
MAX

0.97
[.038]

1.57
[.062]

11.81
[.465]

A REF

B

LOCKWASHER, 1 EA
MATERIAL: STAINLESS STEEL
FINISH: PASSIVATED

200874

FINISH	MATERIAL	B	A	PART NUMBER
−	STAINLESS STL	20.62 [.812]	8.81 [.347]	1−200874−2
−	STAINLESS STL	23.80 [.937]	11.99 [.472]	200874−3
SUPERCEDED TO 200874−1 ZINC	CARBON STEEL	20.62 [.812]	8.81 [.347]	200874−2
SUPERCEDED TO 1−200874−2 −	STAINLESS STL	20.62 [.812]	8.81 [.347]	200874−1

JACKSCREW STUD

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN C.OBERMAN	02/25/92
CHK R.STONE	2−28−92
APVD −	−

DIMENSIONS:
mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC   ± −
1 PLC   ± −
2 PLC   ± 0.13 [.005]
3 PLC   ± −
4 PLC   ± −
ANGLES ± −

PRODUCT SPEC −
APPLICATION SPEC −

MATERIAL
SEE CALLOUT

FINISH
SEE CALLOUT

WEIGHT −

≡ Tyco Electronics

Tyco Electronics Corporation
Harrisburg, PA 17105−3608

NAME
JACKSCREW KIT, UNASSEMBLED,
STUD, FIXED, M SERIES

| SIZE A2 | CAGE CODE 00779 | DRAWING NO C−200874 | RESTRICTED TO − |

CUSTOMER DRAWING

SCALE 4:1   SHEET 1 OF 1   REV AG

1471−9 (1/08)