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2111122-1 Product Details

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2111122-1

TE Internal Number: 2111122-1

✔ Active

📄 View 3D PDF

Modular Couplers

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

Product Highlights:
- Region = Asia, North America, Latin America
- 8 Positions
- Body Style = In-Line
- Not Keyed
- Coupler Type = MJ/MJ

View all Features

<table>
<tr><td colspan="2">

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

</td></tr>
</table>

Documentation & Additional Information

Product Drawings:
- COUPLER, SL, INLINE, CAT5E, SHIELDED (PDF, English)

Catalog Pages/Data Sheets:
- Enterprise Networks EMEA Product Catalog (PDF, English)

Product Specifications:
- None Available

Application Specifications:
- None Available

Instruction Sheets:
- None Available

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

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:
- Keyed = No
- Coupler Type = MJ/MJ
- Performance Category = Cat 5e
- Wiring Pattern = One-to-one

Electrical Characteristics:
- Shielded = Yes

Dimensions:
- Mount Cutout Dimensions (mm [in]) = 14.78 x 20.07 [.582 x .8]

Body Features:
- Body Style = In-Line

Contact Features:
- Contact Base Material = Phosphor Bronze
- Contact Plating, Mating Area, Material = Gold over Nickel

Housing Features:
- Housing Color = Black

Configuration Features:
- Number of Positions = 8

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

Operation/Application:
- Application Use = Wire-to-Panel

Product Availability:
- Region = Asia, North America, Latin America

Other:
- Brand = TE Connectivity

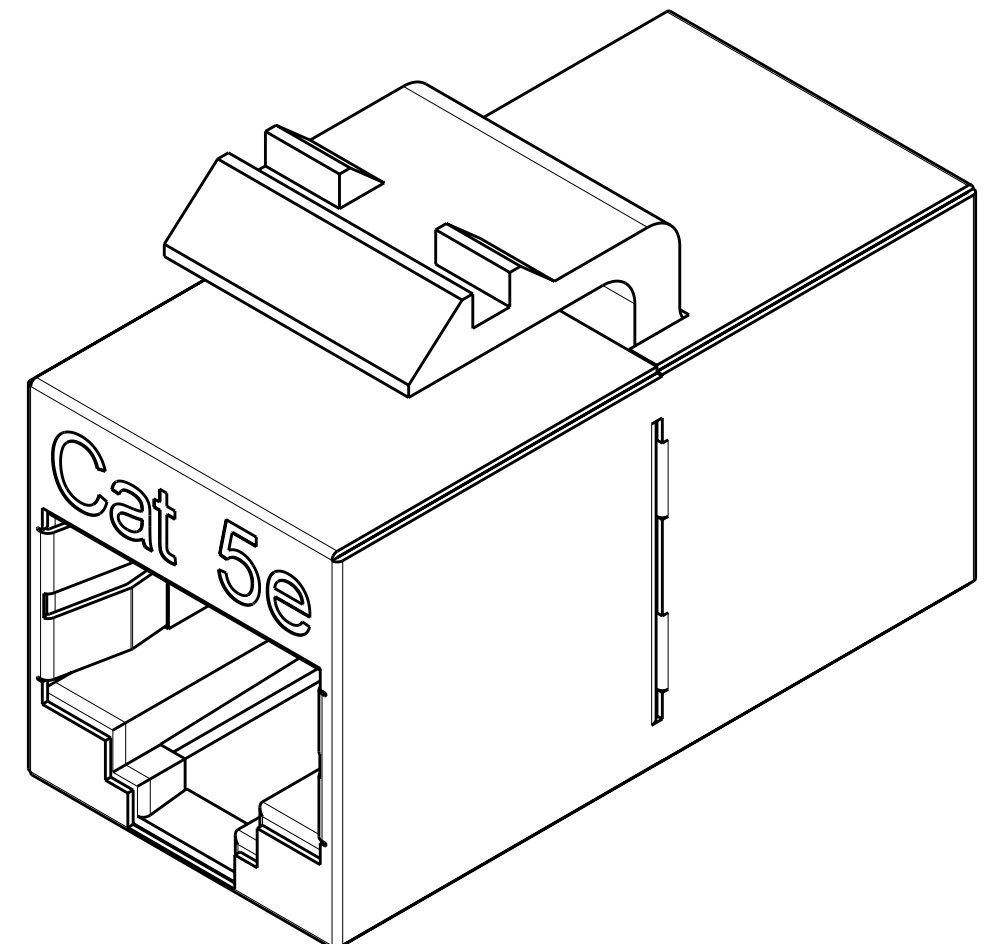**Corporate Information**
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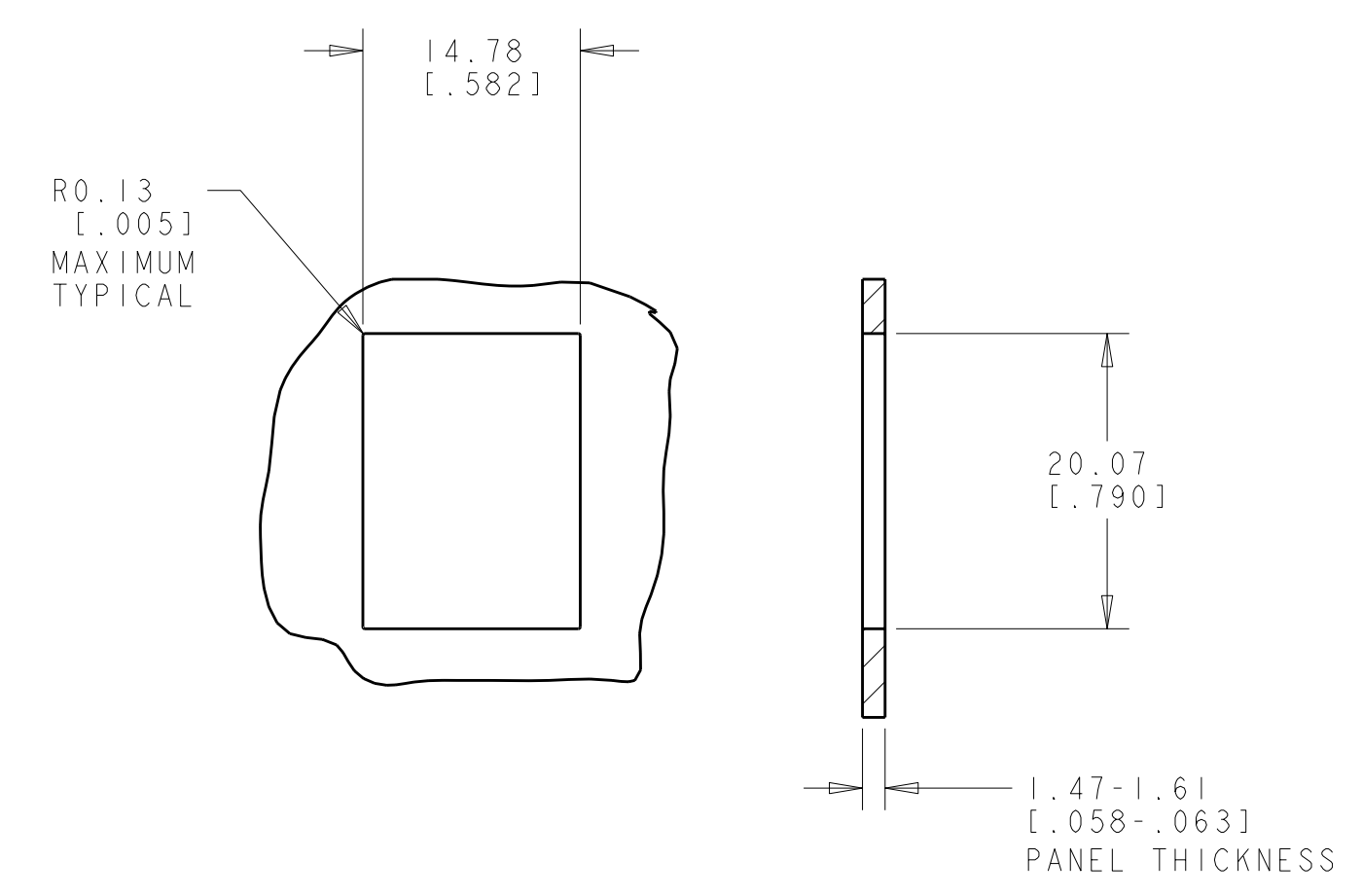Documents & Drawings
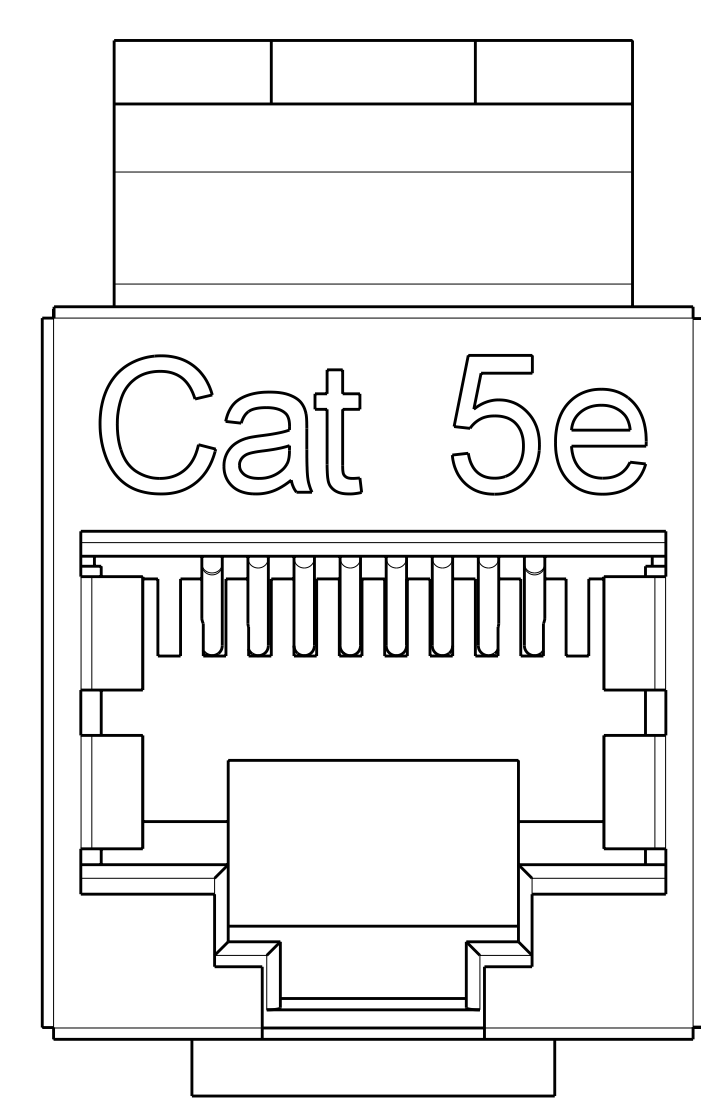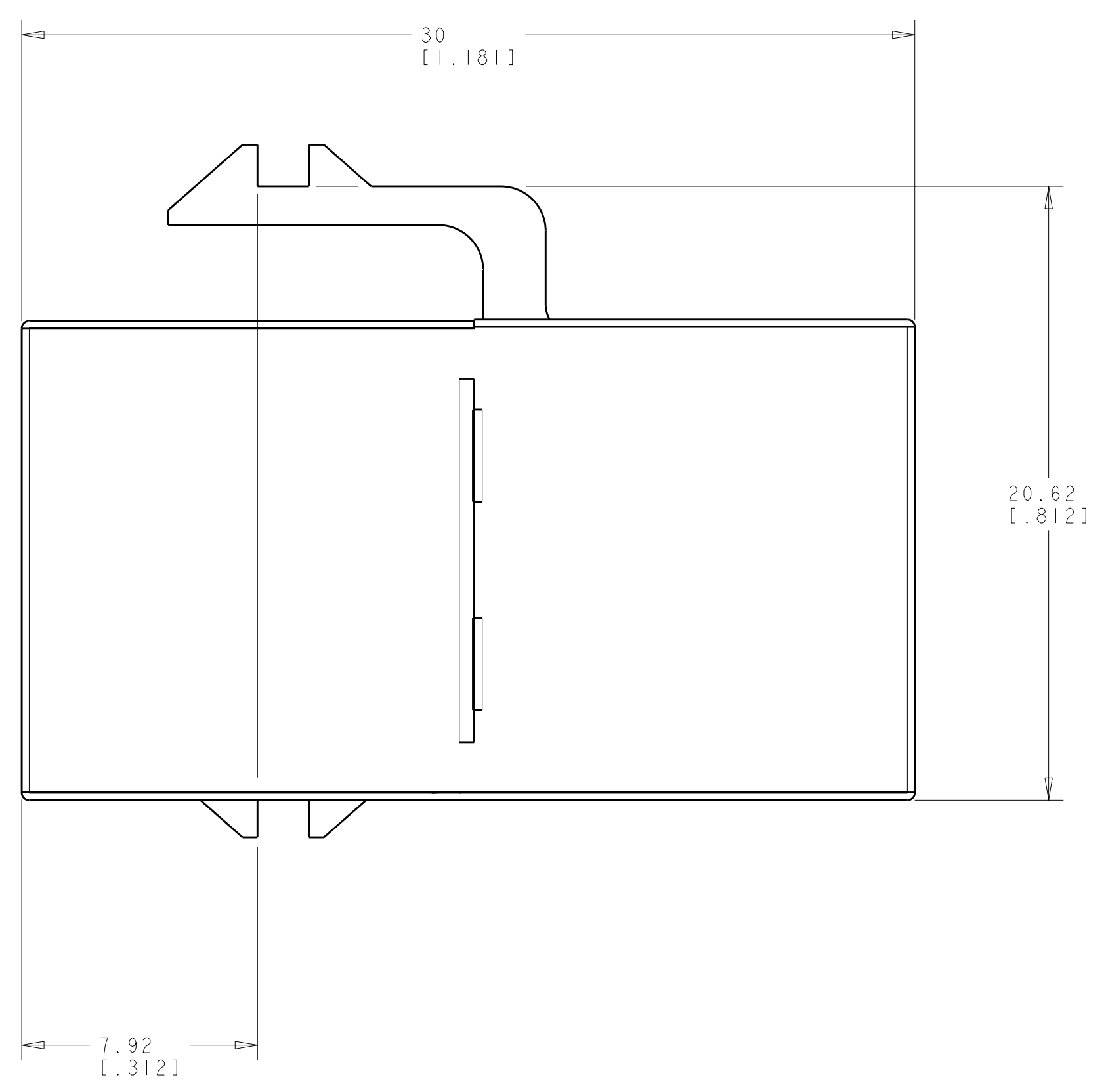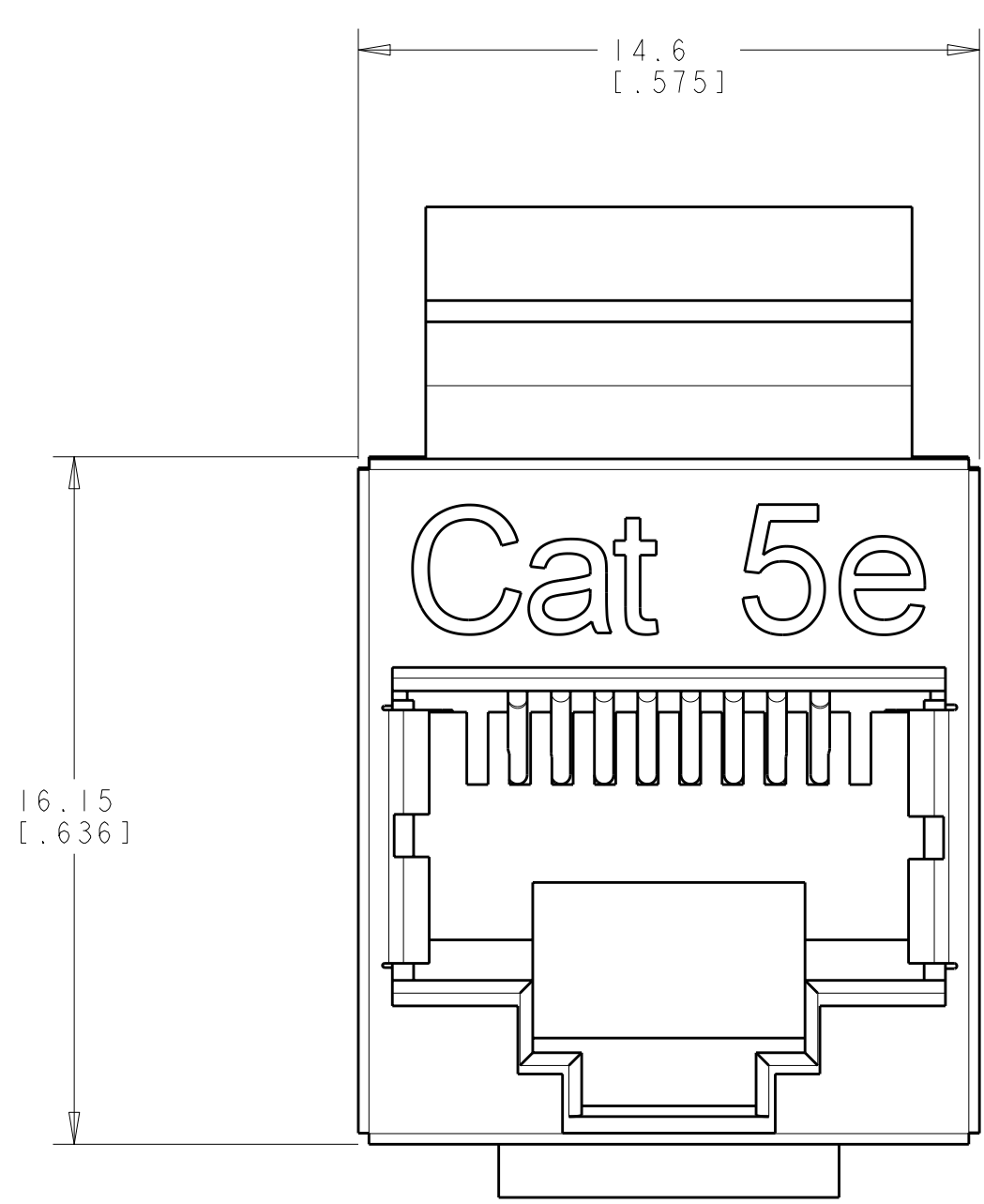Product Compliance Support Center
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	REVISIONS			
P	LTR	DESCRIPTIONS	DATE	DWN	APVD
	A	RLSD; ECO-09-027567	14DEC2009	GG	RA

LOC DIST
HM   00
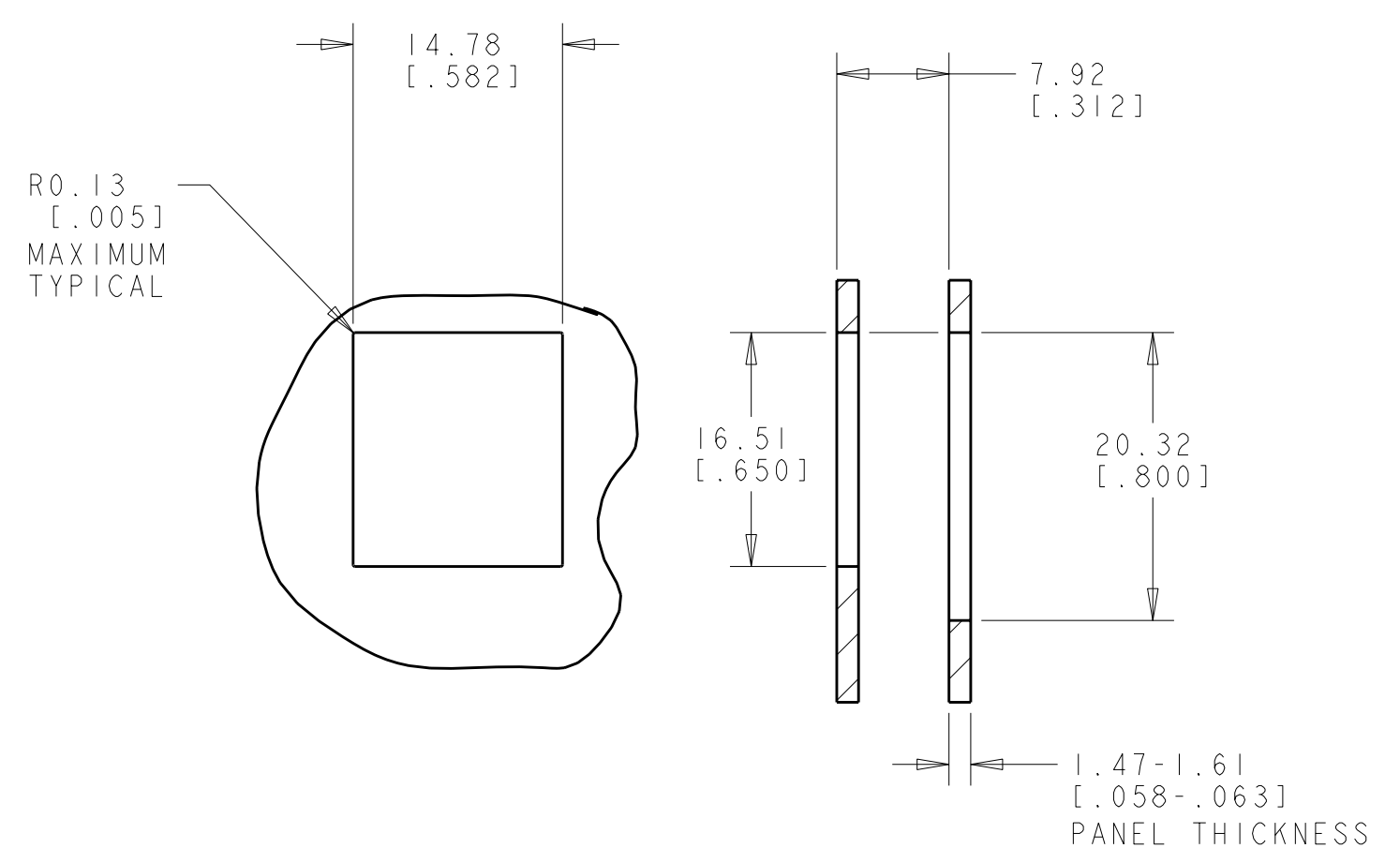
⚠ 1 ALL DIMENSIONS SHOWN ARE NOMINAL
UNLESS OTHERWISE SPECIFIED.

⚠ 2 MATERIAL:
SHIELDED CASE - COPPER C2680, T=0.25MM, 30u" NICKEL PLATED
COUPLER HOUSING - ABS HIGH-IMPACT UL94V-0 THERMOPLASTIC
SPRING WIRE - PHOSPHOR BRONZE 5100W TEMPER WIRE,
Ø=0.45MM, 50u" GOLD OVER 100u" NICKEL UNDERCOAT.

3. MOUNTING PANEL THICKNESS .062 [1.57] NOMINAL.

SCALE 4:1

Cat 5e

14.6
[.575]

16.15
[.636]

30
[1.181]

20.62
[.812]

7.92
[.312]

Cat 5e

14.78
[.582]

R0.13
[.005]
MAXIMUM
TYPICAL

20.07
[.790]

1.47-1.61
[.058-.063]
PANEL THICKNESS

SINGLE PANEL CUTOUT

14.78
[.582]

7.92
[.312]

R0.13
[.005]
MAXIMUM
TYPICAL

16.51
[.650]

20.32
[.800]

1.47-1.61
[.058-.063]
PANEL THICKNESS

SUGGESTED FLUSH MOUNT
PANEL APPLICATION CUTOUT

2111122-1
PART NUMBER

	DWN	G. GARRETT	18NOV2009
	CHR	R. ASHBY	18NOV2009
	APVD	R. ASHBY	18NOV2009

≡ Tyco Electronics
Tyco Electronics
Harrisburg, PA 17105-3608

DIMENSIONS:
INCHES [MM]

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

PRODUCT SPEC

APPLICATION SPEC

NAME
COUPLER, SL, INLINE, CAT5E,
SHIELDED

MATERIAL

FINISH

WEIGHT

SIZE CAGE CODE DRAWING NO
A   00779   C-2111122

RESTRICTED TO

CUSTOMER DRAWING

SCALE 6:1 SHEET   OF   REV A

AMP 4805 REV 3IMAR2000

ProENGINEER DRAWING