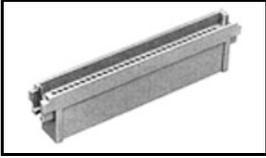


## 166467-1 Product Details

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**166467-1**

TE Internal Number: 166467-1

 Active

[View 3D PDF](#)

### Eurocard Type C



Converted to EU RoHS/ELV Compliant  
(Statement of Compliance)

### Product Highlights:

- Eurocard Product Line
- Product Series = Type C
- Housing
- Connector Style = Plug
- Wire-to-Board

[View all Features](#)

### Quick Links

- ▶ [Pricing & Availability](#)
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- ▶ [View Mating Products \(19\)](#)
- ▶ [Product Feature Selector](#)
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### Documentation & Additional Information

#### Product Drawings:

- [96 pos iec male cosi hsg](#) (PDF, English)

#### Catalog Pages/Data Sheets:

- None Available

#### Product Specifications:

- None Available

#### Application Specifications:

- None Available

#### Instruction Sheets:

- None Available

#### CAD Files: [\(CAD Format & Compression Information\)](#)

- [2D Drawing](#) (DXF, Version A)
- [3D Model](#) (IGES, Version A)
- [3D Model](#) (STEP, Version A)

[List all Documents](#)

#### Additional Information:

- [Product Line Information](#)

#### Related Products:

- [Tooling](#)
- [Mating Products \(19\)](#)

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

#### Product Type Features:

- Product Line = Eurocard
- Product Series = Type C
- Connector Type = Housing
- Wire/Cable Type = Discrete Wire
- [PCB Mount Retention](#) = With
- [PCB Mount Retention Type](#) = Mounting Hole(s)
- [Size](#) = Standard
- [Make First / Break Last](#) = No

#### Mechanical Attachment:

- Contact Retention in Housing = Crimp Snap-In

#### Electrical Characteristics:

- Contact - Rated Current (A) = 1.5

#### Termination Features:

- [Termination Method to Wire/Cable](#) = Crimp

#### Configuration Features:

- Number of Rows = 3
- [Number of Positions](#) = 96

#### Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process
- RoHS/ELV Compliance History = Converted to comply with RoHS directive

#### Conditions for Usage:

- [Applies To](#) = Wire/Cable

#### Operation/Application:

- Application Use = Wire-to-Board
- Contact Transmits (Typical Application) = Signal (Data)

**Contact Features:**

- Contact Type = Pin
- Contact Base Material = Phosphor Bronze

**Housing Features:**

- Connector Style = Plug
- Centerline (mm [in]) = 2.54 [0.100]
- Mating Alignment = With
- Mating Alignment Type = Polarization
- Housing Material = Glass Filled Polyester
- UL Flammability Rating = UL 94V-0

**Other:**

- Brand = AMP

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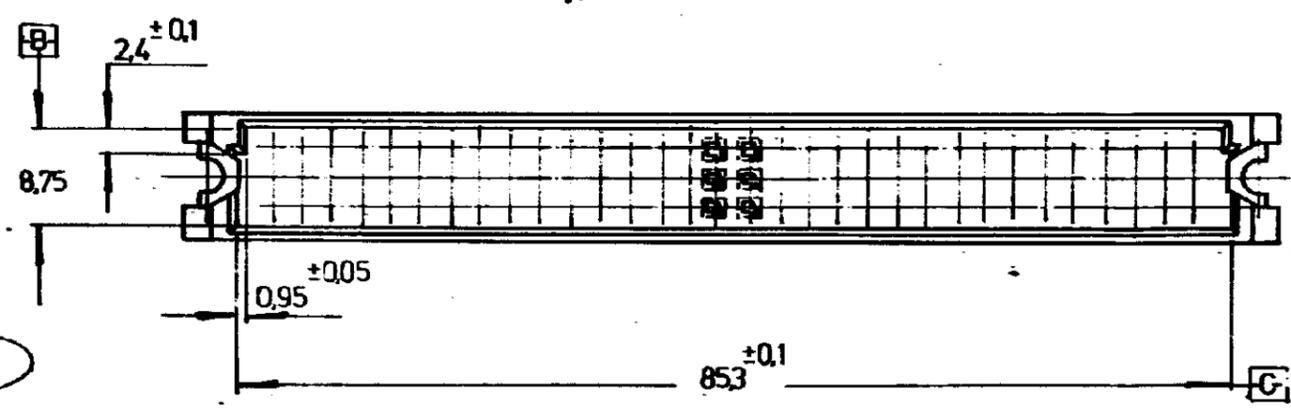
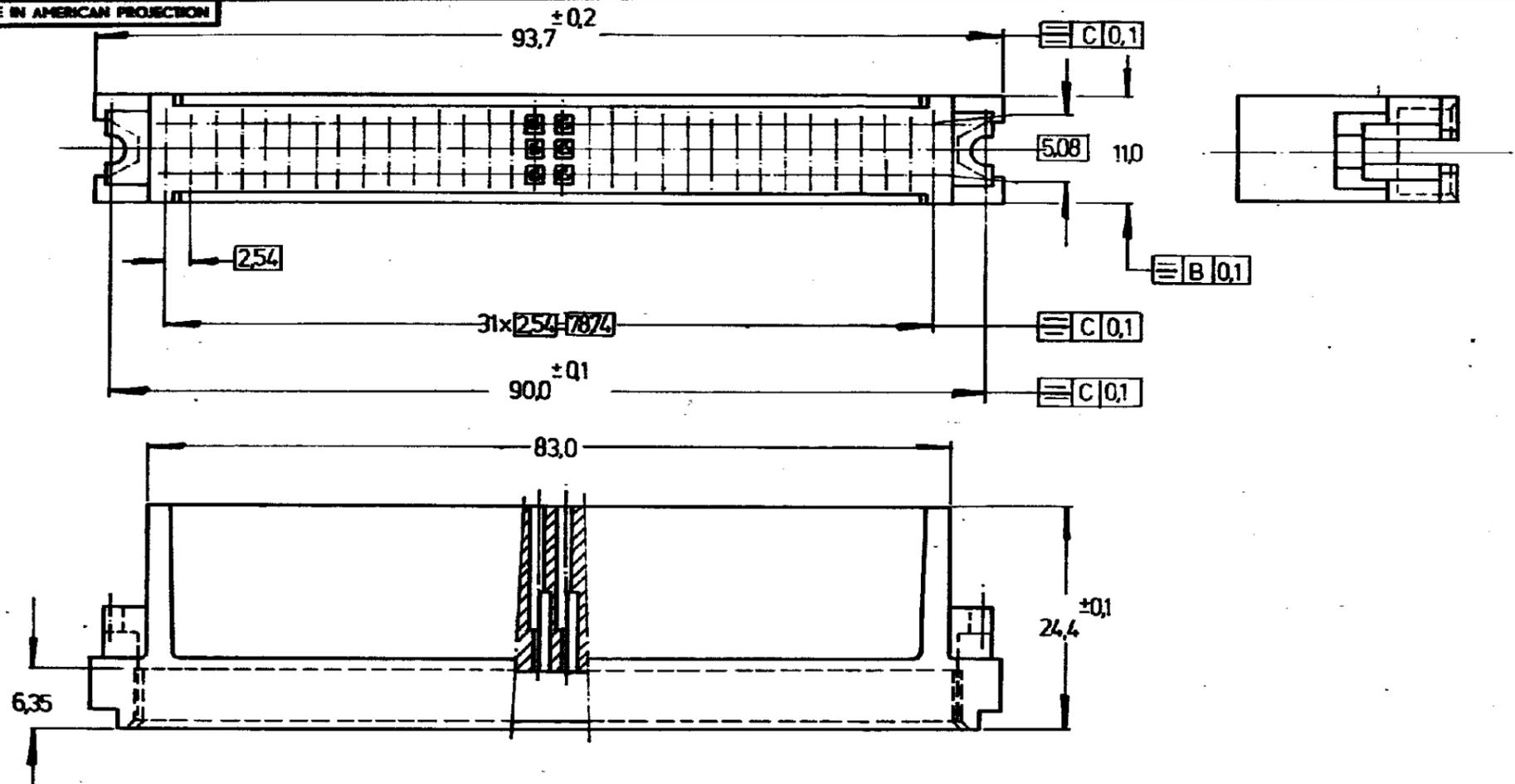
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ORDER NO.	MATERIAL	PLATING
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DR <i>C.F. Swinney 30th June 60</i>	DATE	© 1960 BY AMP-HOLLAND N.V. ALL RIGHTS RESERVED A-MP PRODUCTS COVERED BY PATENTS AND/OR PATENTS PENDING.
CHK	DATE	
DE	DATE	 AMP - HOLLAND N.V. 's-Hertogenbosch
APP <i>[Signature]</i>	DATE 30.6.60	
SCALE 2:1		WIRE-RANGE
SIZE B		INSUL. RANGE
NO C_166467_E		FIRST USED
NAME 96 POC. I.E.C. C MALE "COSI" HSG		REV 8

NUMBER C\_166467-E

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