🛒 My Cart | 🖥 My Part Lists | Sign In/Register   English (Change)

Have a Question?
Chat with a Product
Information Specialist

What can we help you find?

Products   **Industries**   **Resources**   **About TE**   **My Account**   **Innovation**   **Support Center**
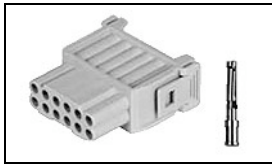
1103276-1 Product Details

➕ **Share**   🖨 **Print**   ✉ **Email**

1103276-1

TE Internal Number: 1103276-1

✅ Active

📄 View 3D PDF

HTS Connectors and Accessories

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

Product Highlights:
- HVS-HN Series
- Insert
- Contact Configuration = Crimp Terminal
- Insert Style = Socket
- Female

View all Features

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

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Documentation & Additional Information

Product Drawings:
- FEMALE INSERT HVS-HND.12.BU.C (PDF, English)

Catalog Pages/Data Sheets:
- 1308159-2 HVS High Variable System Modular System Ov... (PDF, English)
- HVS High Variable System - Modul-System Ubersicht (PDF, German)

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)

List all Documents

Additional Information:
- Product Line Information

Related Products:
- Tooling

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

Product Type Features:
- Product Type = Insert
- Gender = Female
- Finish = Light Gray

Body Features:
- Insert Style = Socket
- Material = PC-GF20

Contact Features:
- Contact Configuration = Crimp Terminal
- Number of Poles = 12

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 = Loose Piece

Other:
- Series = HVS-HN
- Brand = HTS
- Comment = Contacts sold separately.

Corporate Information
- About TE
- Investors
- News Room
- Supplier Portal
- Careers
- Terms & Conditions
- Privacy Policy
- AODA Accessibility Policy
- AODA Multi-Year Accessibility Plan

Quick Links
- Distributor Inventory
- Product Cross Reference
- Documents & Drawings
- Product Compliance Support Center
- Site Map

Customer Support
- Email or Chat With Us
- Find a Phone Number
- Knowledge Base
- Manage Your Account

Keep Me Informed

RELEASED FOR PUBLICATION   2000
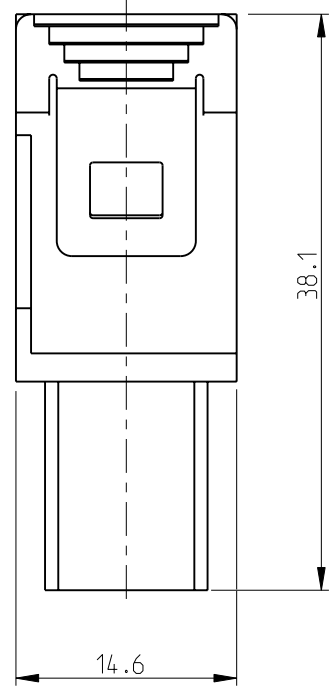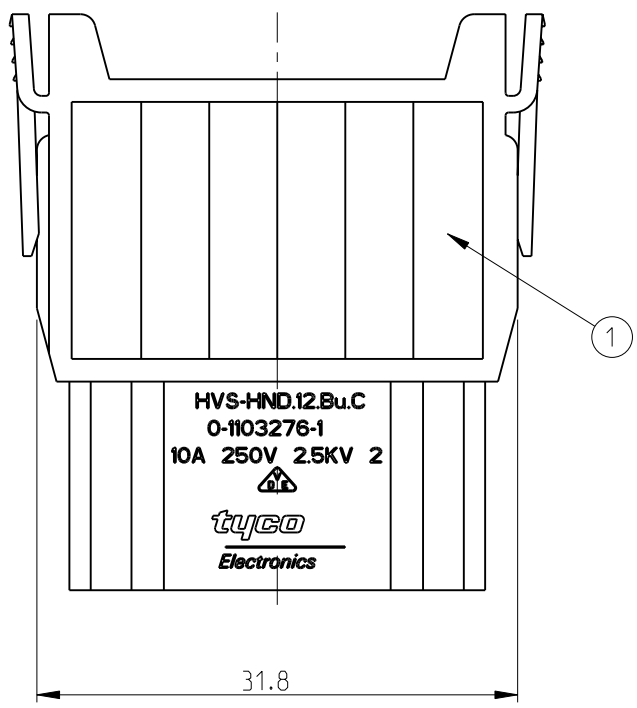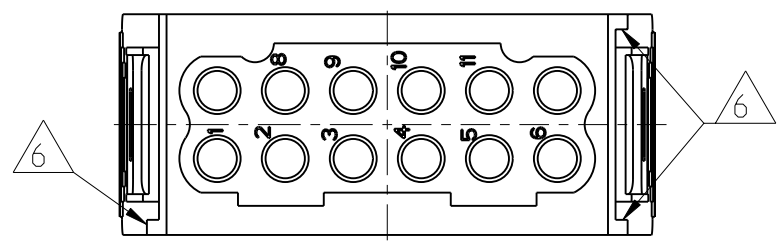
LOC	DIST
A1	

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B1	ECR-10-022648	26.10.2010	SR	OH

Contact arrangement
view from connecting side

Contact arrangement
view from termination side

HVS-HND.12.Bu.C
0-1103276-1
10A 250V 2.5KV 2

tyco
Electronics

31.8

14.6

38.1
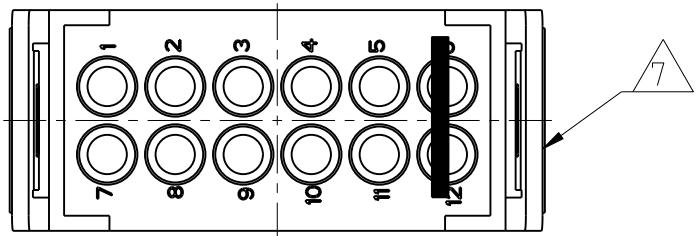
NOTES

1   SUITABLE CRIMP CONTACTS: SERIES HN.D
    CUSTOMER DRAWING: 1105051
    OUTER DIMENSIONS OF INSULATION: MAX. Ø4mm

2   SUITABLE MODULE FIXING FRAME: SERIES HVS SIZE 3 TO 8
    CUSTOMER DRAWING: 1103250

3   SUITABLE INSERTION TOOL:
    CUSTOMER DRAWING: 1102855

4   SUITABLE EXTRACTION TOOL:
    CUSTOMER DRAWING: 1102855

5   STANDARDS:
    DIN EN 61984; DIN EN 60664-1

6   POLARIZATION RIPS

7   MARKING OF POLARIZATION ACCORDING TO MARKING OF
    MODULE FRAME

8   PACKAGING:
    10 PIECES IN A CARTON

PN 0-1 As Shown

1:1
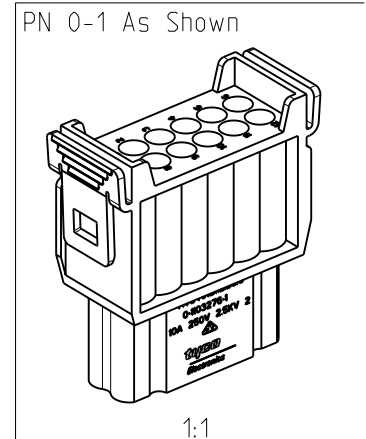
	1	FEMALE INSERT	PC-GF20	LIGHT GREY	1
	QTY	DESCRIPTION	MATERIAL	COLOR	ITEM NO

PN 0-1 / HVS-HND.12.BU.C

PN 0-1 AS SHOWN

DWN	SCHNEIDER	20.2.2006
CHK	A.GAST	20.2.2006
APVD	T.SCHNURPFEIL	20.2.2006

PRODUCT SPEC
108-74083

APPLICATION SPEC
114-74085

WEIGHT

DIMENSIONS:
mm

TOLERANCES UNLESS
OTHERWISE SPECIFIED:
ISO 8015
DIN ISO 2768 mH-E
DIN 16901-120

0 PLC	±
1 PLC	±
2 PLC	±
3 PLC	±
4 PLC	±
ANGLES	±

MATERIAL

FINISH

Tyco Electronics

Tyco Electronics AMP GmbH
53757 Sankt Augustin, Germany

NAME

FEMALE INSERT
HVS-HND.12.BU.C

SIZE	CAGE CODE	DRAWING NO		RESTRICTED TO
A3	00779	C-1103276		

CUSTOMER DRAWING

| SCALE | 2:1 | SHEET | 1 OF 1 | REV | B1 |