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 |

1103278-1 Product Details

Share   Print   Email

1103278-1

TE Internal Number: 1103278-1

✔ 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 = Pin
- Male

View all Features

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

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Documentation & Additional Information

Product Drawings:
- MALE INSERT HVS-HND.17.STI.C (PDF, English)

Catalog Pages/Data Sheets:
- 1308159-2 HVS High Variable System Modular System Ov... (PDF, English)
- HTS Heavy Duty Connectors catalogue (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)

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 Type = Insert
- Gender = Male
- Finish = Light Gray

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

Contact Features:
- Contact Configuration = Crimp Terminal
- Number of Poles = 17

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
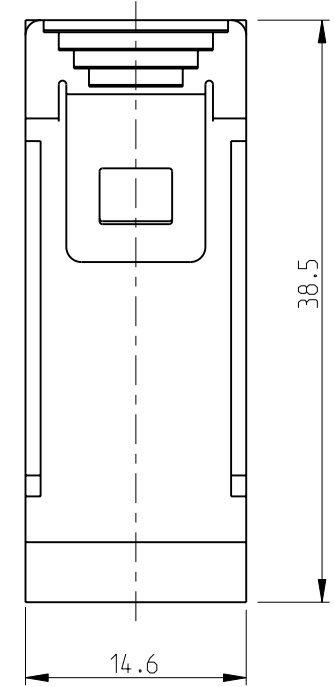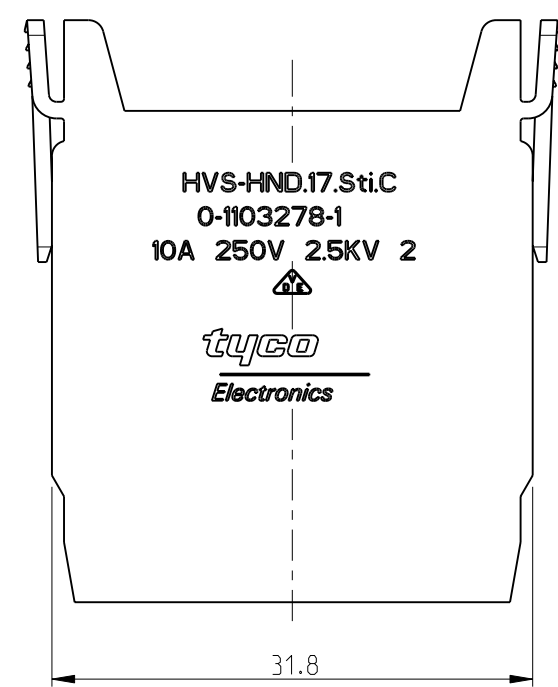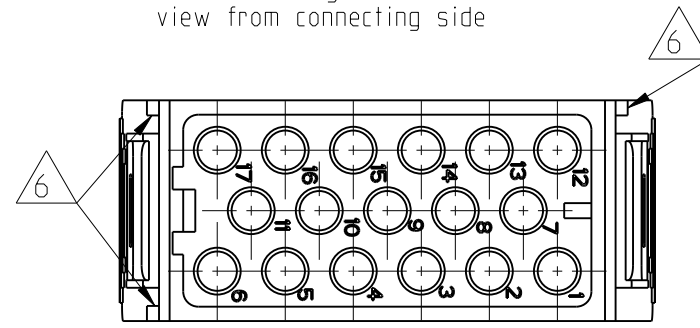- Find a Phone Number
- Knowledge Base
- Manage Your Account

Keep Me Informed

PN 0-1 As Shown

LOC	DIST		REVISIONS				
A1		P	LTR	DESCRIPTION	DATE	DWN	APVD
			B1	ECR-10-021590	26.10.2010	SR	OH

Contact arrangement
view from connecting side

/6\

/6\

HVS-HND.17.Sti.C
0-1103278-1
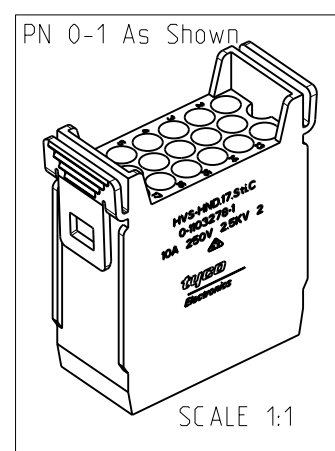10A 250V 2.5KV 2

tyco
Electronics

31.8

38.5

14.6

Contact arrangement
view from termination side
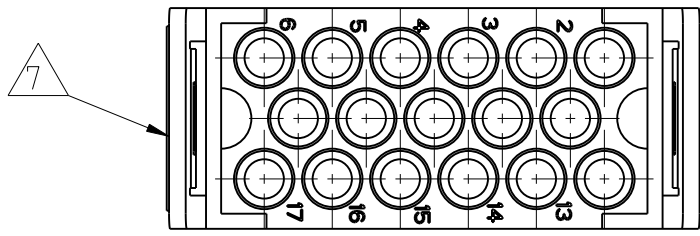
/7\

NOTES

1 SUITABLE CRIMP CONTACTS: SERIES HN.D
   CUSTOMER DRAWING: 1105050
   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 SETS IN A CARTON, PRE-MOUNTED

PN 0-1 As Shown

SCALE 1:1

B1	/9\	/10\		
1	MALE INSERT	PC-GF20	LIGHT GREY	1
QTY	DESCRIPTION	MATERIAL	COLOR	ITEM NO

PN 0-1 / HVS-HN.D.17.Sti.C

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm	ISO 8015
	DIN ISO 2768 mH-E
	DIN 16901-120
	0 PLC
	1 PLC ±
	2 PLC ±
	3 PLC ±
	4 PLC ±
	ANGLES ±

MATERIAL /9\   FINISH /10\

DWN SCHNEIDER 20.02.2006
CHK A.GAST 20.02.2006
APVD T.SCHNURPFEIL 20.02.2006
PRODUCT SPEC 108-74083
APPLICATION SPEC 114-74085
WEIGHT

Tyco Electronics AMP GmbH
53757 Sankt Augustin, Germany

NAME
MALE INSERT
HVS-HND.17.STI.C

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-1103278	

CUSTOMER DRAWING

SCALE 2:1   SHEET 1 OF 1   REV B1