

1-1103634-1 Product Details

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1-1103634-1

TE Internal Number: 1-1103634-1

Active

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HTS Connectors and Accessories

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- HE.6 Series
- Insert
- Product Size = 3
- Contact Configuration = Screw Terminal
- Insert Style = Pin

[View all Features](#)

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Documentation & Additional Information

Product Drawings:

- [Male insert](#) (PDF, German)

Catalog Pages/Data Sheets:

- [HTS Heavy Duty Connectors catalogue](#) (PDF, English)

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

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

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

[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
- Product Size = 3
- Gender = Male

Electrical Characteristics:

- Power Circuit Voltage (V) = 400
- Power Circuit Current (A) = 16
- Pollution Degree = 3

Body Features:

- Insert Style = Pin

Contact Features:

- Contact Configuration = Screw Terminal
- Number of Poles = 6+PE
- Contact Plating, Mating Area, Material = Hard Silver

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
- Packaging Quantity = 5

Other:

- Series = HE.6
- Brand = HTS

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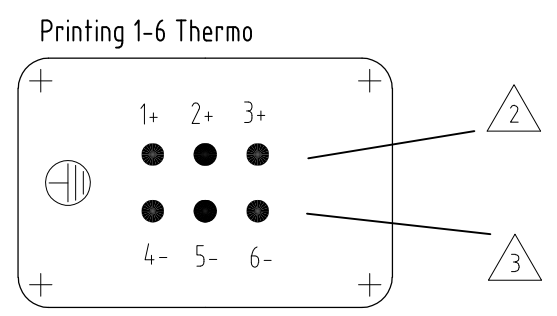
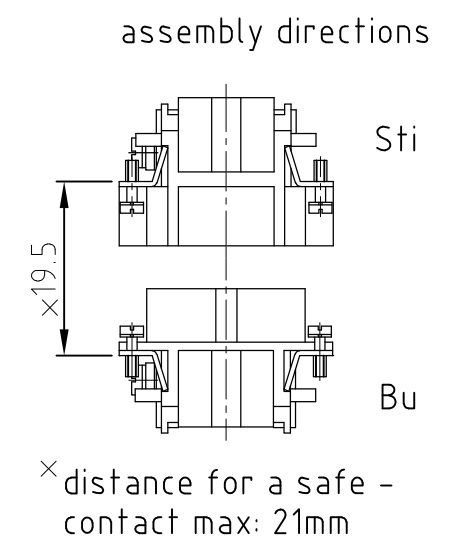
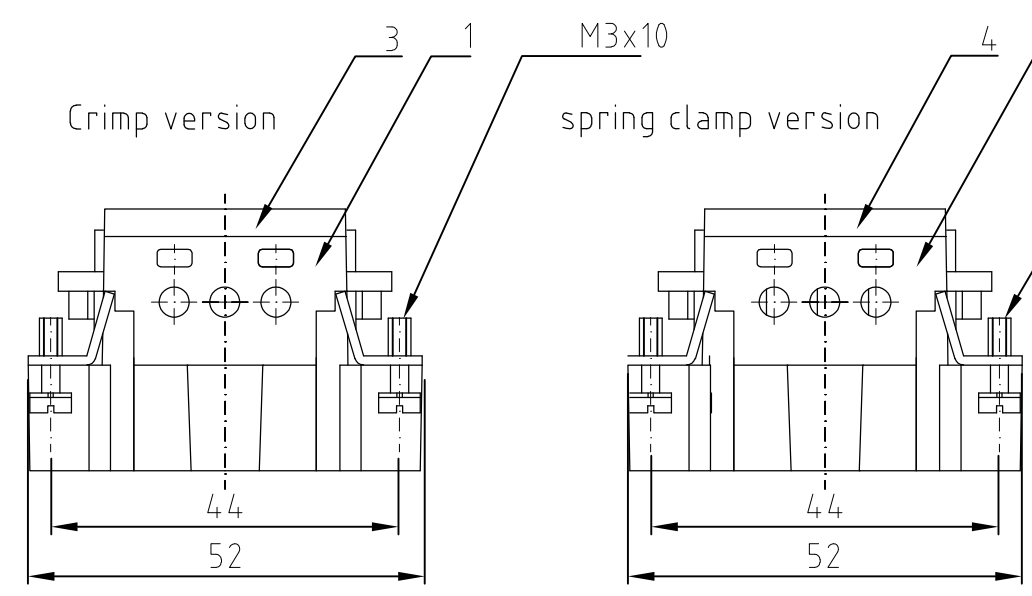
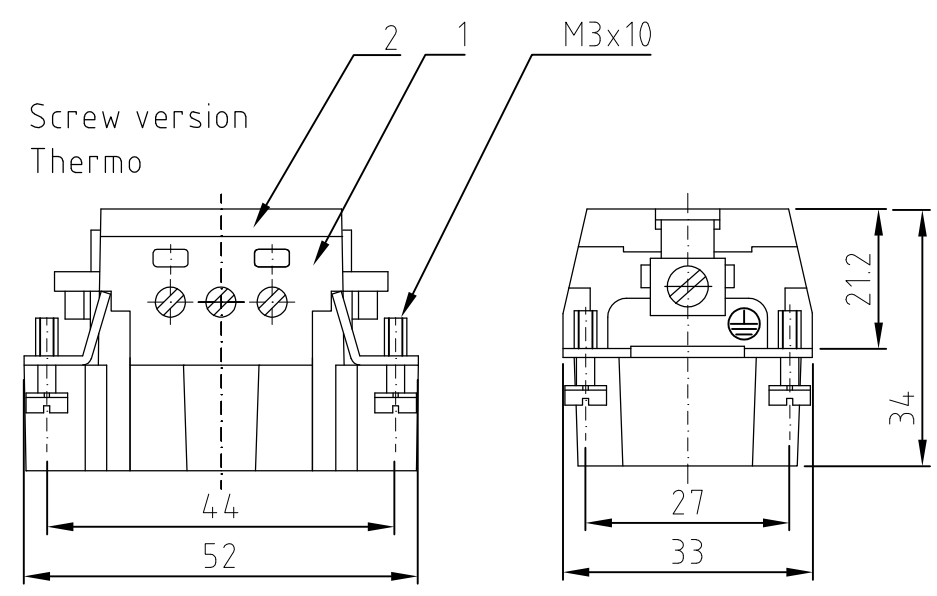
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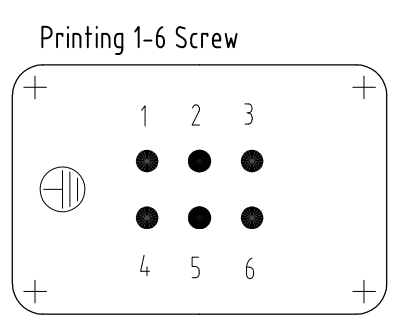
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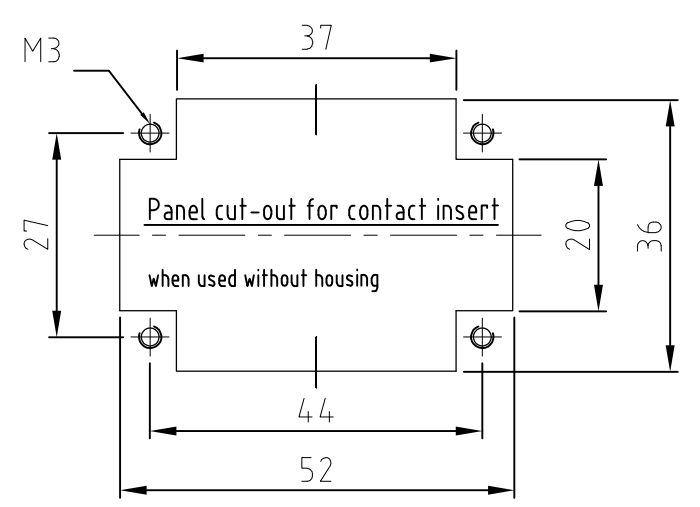
Contact arrangement

view from termination side



NOTES:

- 1 SUITABLE CRIMP CONTACTS: SERIES HE/HA OUTER DIMENSIONS OF INSULATION: MAX. Ø3,2 MM
- 2 SUITABLE HOOD SIZE 5; 7; 9; 11; SERIES HA; HD SUITABLE INSERTION AND EXTRACTION TOOL: SCREWDRIVER 0,5x3 DIN 5264
- 3 Strip lenght: Screw conection 10mm Spring clamp conection 10mm Crimp conection 7.5mm
- 4 STANDARDS: DIN EN 61984; DIN EN 60664-1
- 5 PACKAGING: 5 SETS IN A CARTON, PRE-MOUNTED
- 6 SPECIAL PACKAGING: Krauss-Maffei PACKAGING UNIT: 150 PIECES



		1			cover spring clamp version		light grey	4	
		1			cover crimp version		light grey	3	
1	1			1	cover screw version		light grey	2	
1	1	1	1	1	pin insert		light grey	1	
0-2	0-1	7-1	2-3	1-7	1-1	DESCRIPTION	MATERIAL	COLOR	ITEM NO. POS.
6	5	5	5	5	5	THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INCORPORATED. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION. DIESES ZEICHNUNGSDOKUMENT WIRD DURCH AMP INCORPORATED KONTROLLIERT. AENDERUNGEN, DIE DEM TECHNISCHEN FORTSCHRITT DIENEN, SIND VORBEHALTEN. DEN JEWEILS LETZTGUELTIGEN AENDERUNGSSTAND ERFAHREN SIE AUF ANFRAGE.	DWN Gräf 16.02.1999	CHK Schweiger 18.02.1999	HTS Elektrotechnik 53819 Neunkirchen, Germany
HE.6.Sti.S.KM	HE.6.Sti.S-AU	HE.6.Sti.S-C	HE.6.Sti.S-T	HE.6.Sti.S	ORDERING TEXT	DIMENSIONS: DIMENSIONEN: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: ALLGEMEINTOLERANZEN	APVD -	NAME Male insert
						ISO 8015	ISO 2768 - mH - E	PRODUCT SPEC PRODUKTSPEZ.	Stifteinsatz HE.6.STI
						DIN 16901 - 14.0	0 PLC #	APPLICATION SPEC VERARBEITUNGSSPEZ.	SIZE A3
							1 PLC #	WEIGHT GEWICHT -	CAGE CODE 00779
							2 PLC #	DRAWING NO. ZEICHNUNGS-NR. C-1103634	RESTRICTED TO NUR FUER -
							3 PLC #	CUSTOMER DRAWING /KUNDENZEICHNUNG	SCALE MASSSTAB 1:1
							ANGLES /WINKEL #	SHEET BLATT 1	OF VON 1
							FINISH /OBERFLAECHE/FARBE	REV. A6	