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**
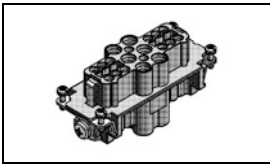
1103147-1 Product Details

Share   Print   Email

1103147-1

TE Internal Number: 1103147-1

Active

View 3D PDF

HTS Connectors and Accessories

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:
- HMX Series
- Housing
- Insert Style = Socket
- Female
- 6+12 Poles

View all Features

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

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

Documentation & Additional Information

Product Drawings:
- SOCKET ASSY HMX 6/12 BU.C (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 C)
- 3D Model (IGES, Version C)
- 3D Model (STEP, Version C)

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 = Housing
- Gender = Female
- Finish = Light Gray

Body Features:
- Insert Style = Socket
- Material = PBT-GF30

Contact Features:
- Number of Poles = 6+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
- Packaging Quantity = 5

Other:
- Series = HMX
- Brand = HTS

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
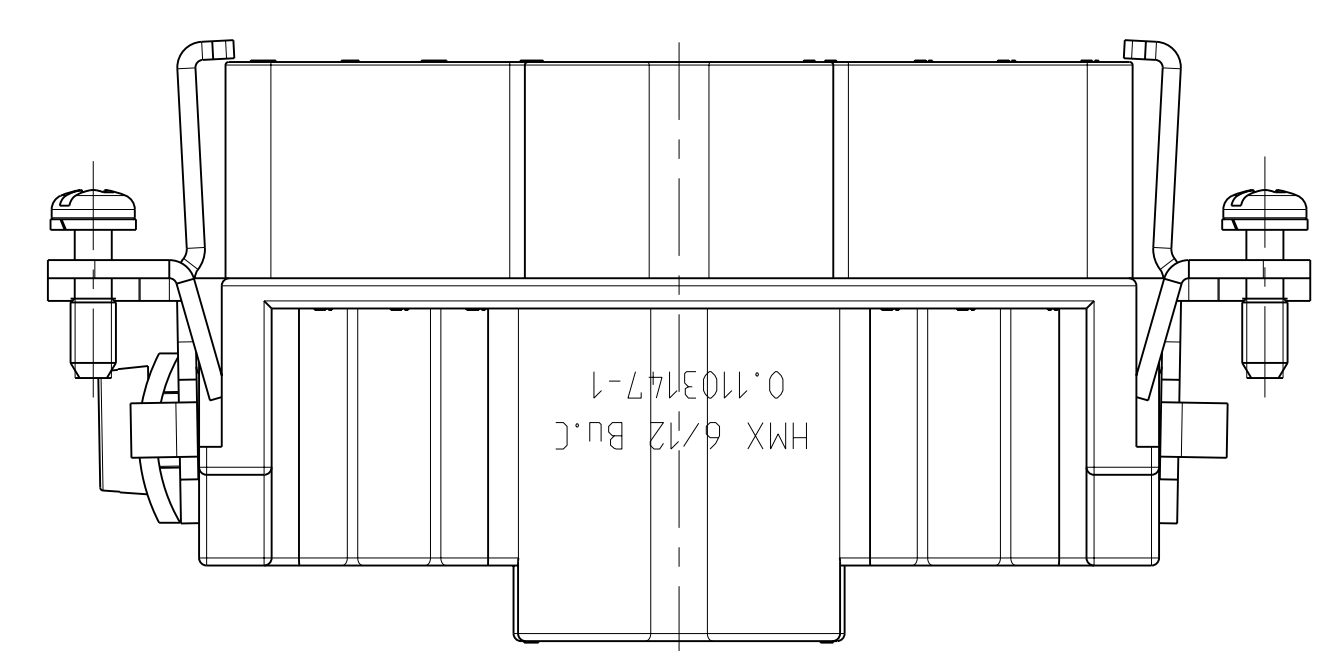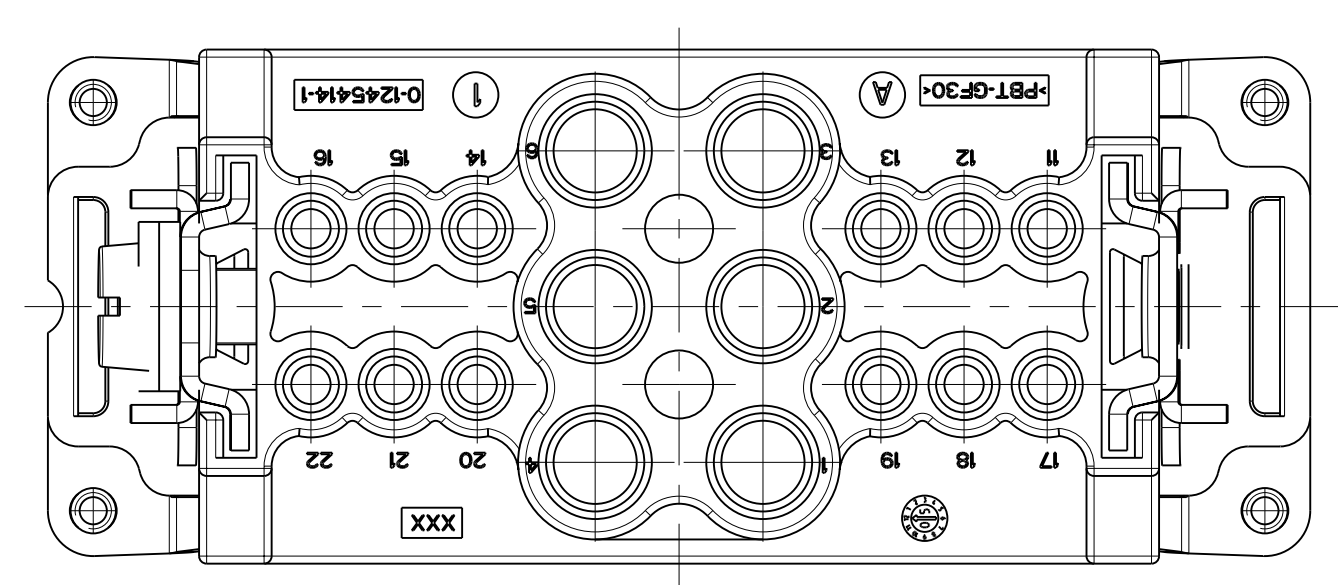Find a Phone Number
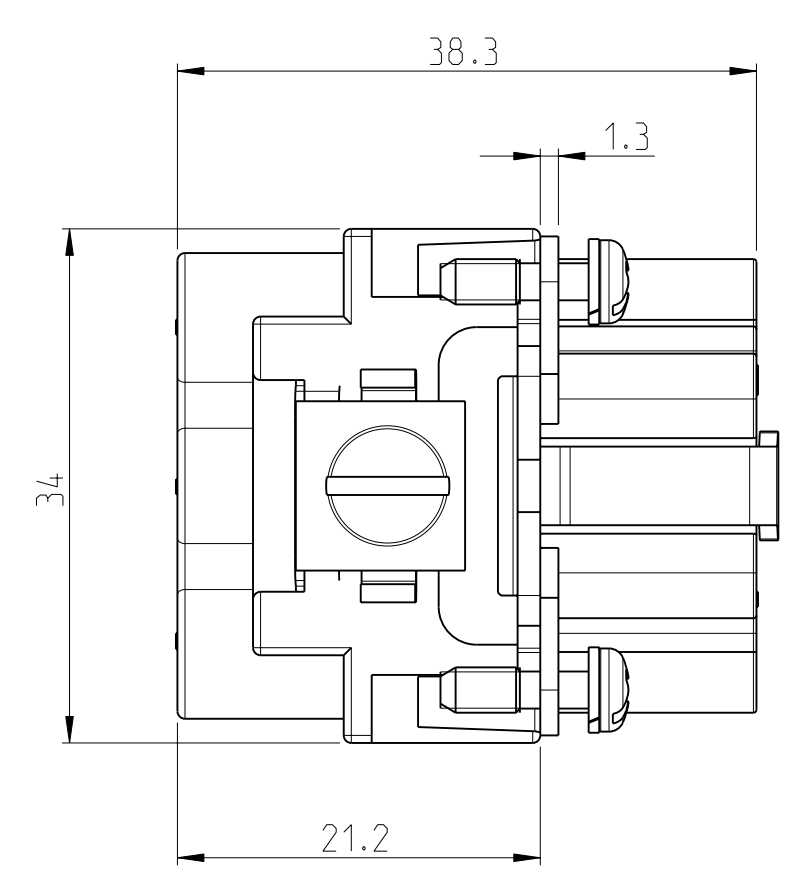Knowledge Base
Manage Your Account

Keep Me Informed

LOC	DIST	REVISIONS				
AI	–					

P	LTR	DESCRIPTION	DATE	DWN	APVD
	C1	ECR-09-026756	02FEB2010	SR	EM

CONTACT ARRANGEMENT VIEW FROM
TERMINATION SIDE

CONTACT ARRANGEMENT VIEW FROM
CONNECTING SIDE

NOTES

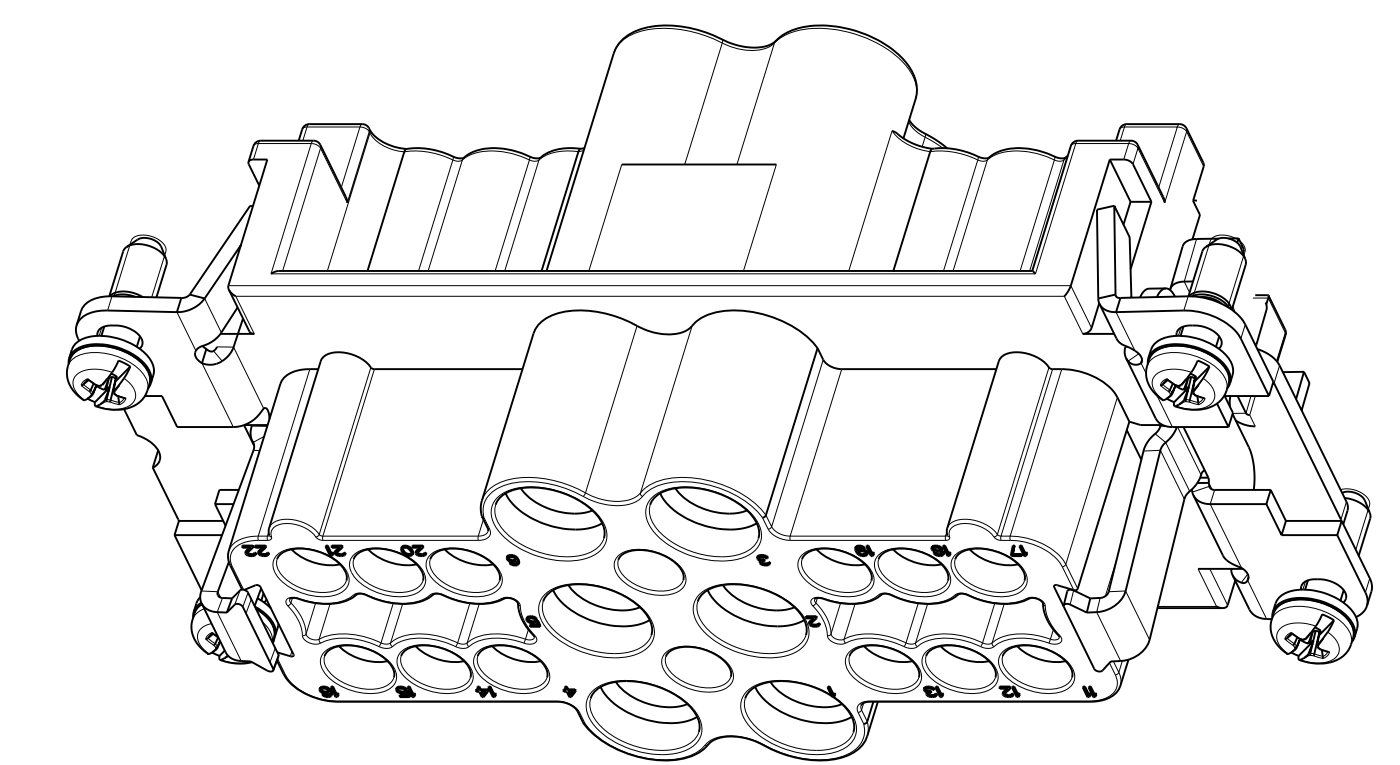1 POWER CONTACT : 1 TO 6
   OUTER DIMENSIONS OF INSULATION: MAX. 6.5MM
   SIGNAL CONTACT: 11 TO 22
   OUTER DIMENSIONS OF INSULATION: MAX. 3.2MM

2 SUITABLE HOOD SIZE 6
   SERIES HB, HD, EMV, AND HIP

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

4 PACKAGING:
   5 PIECES IN A CARTON BOX
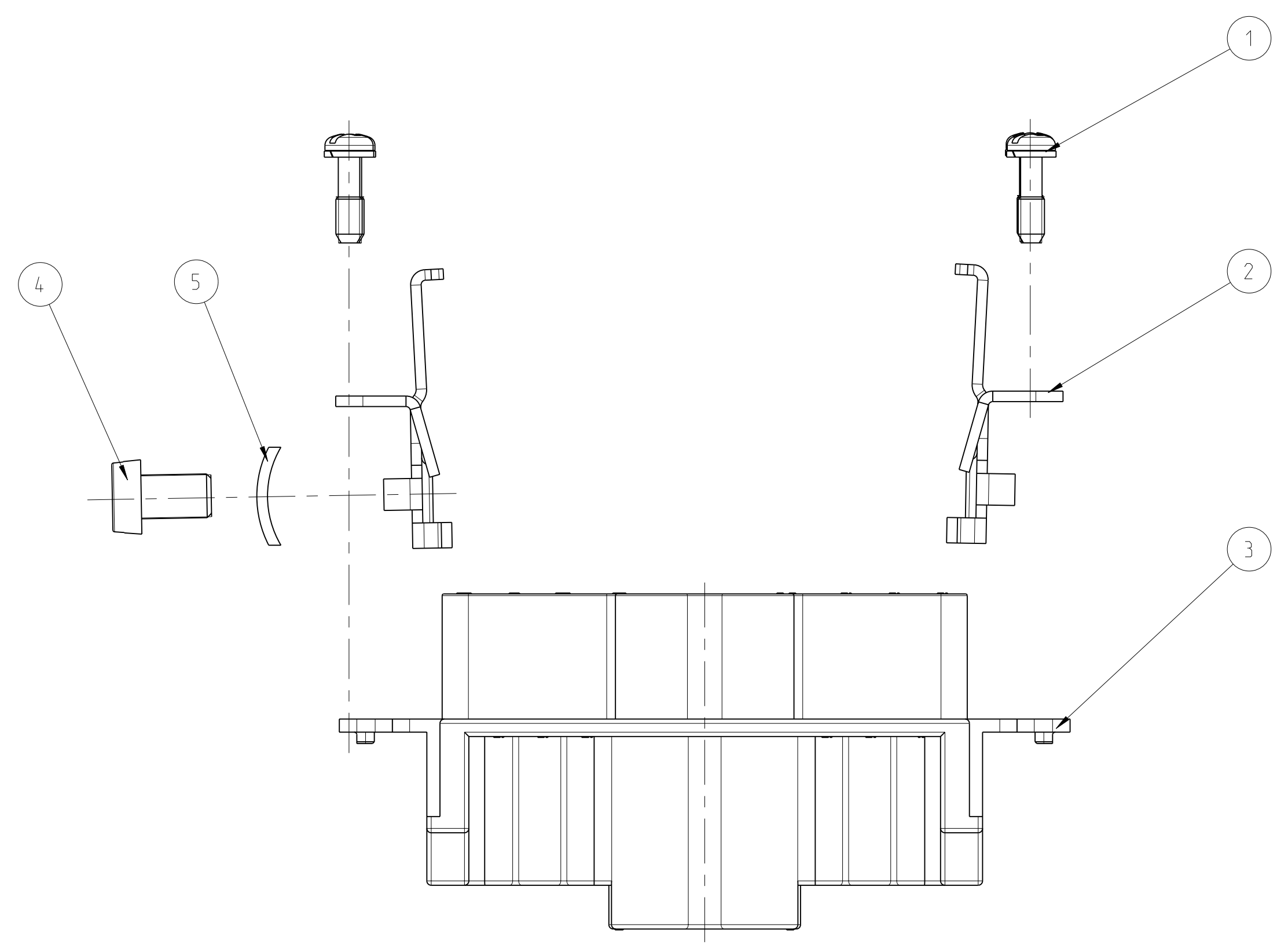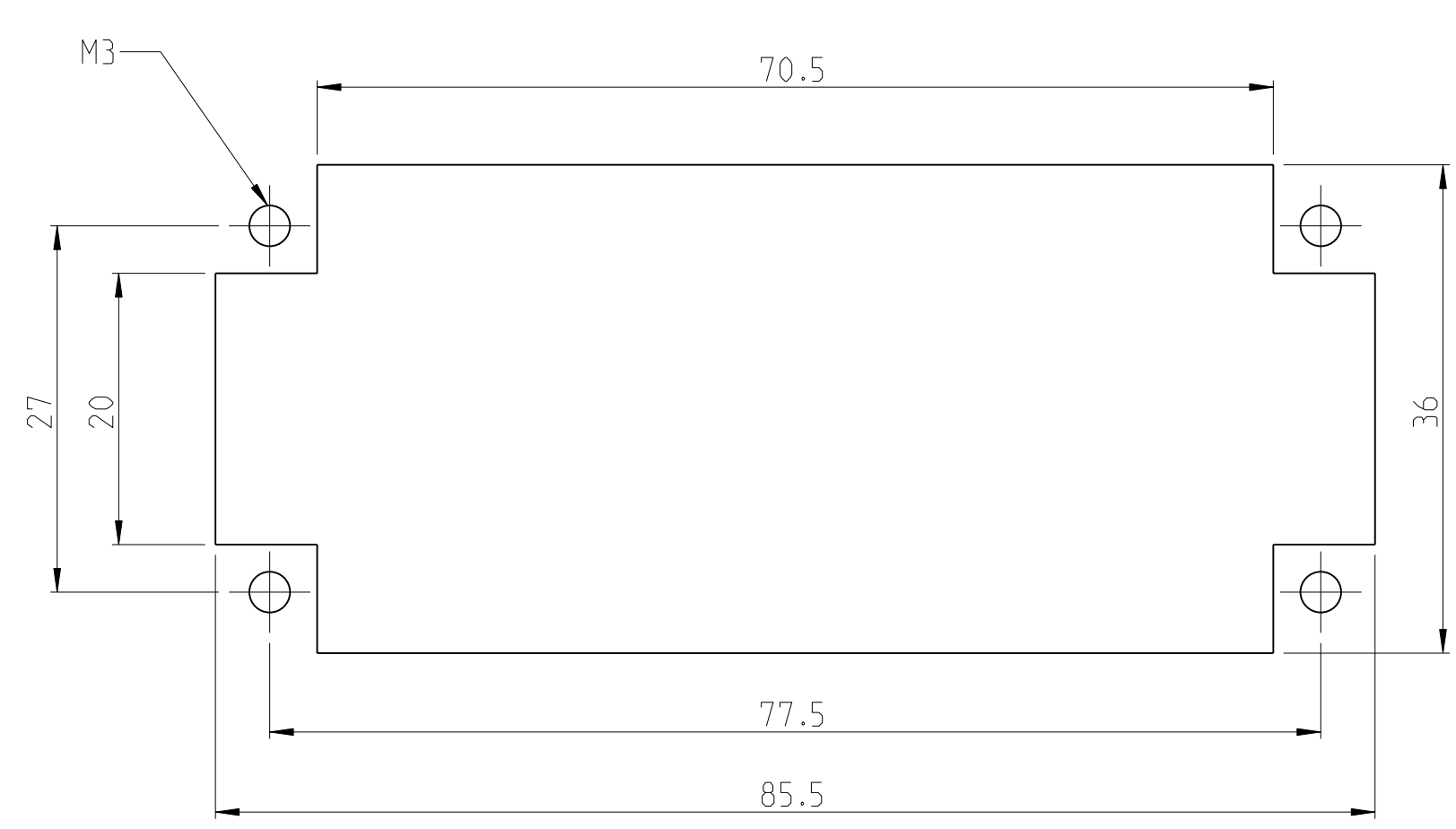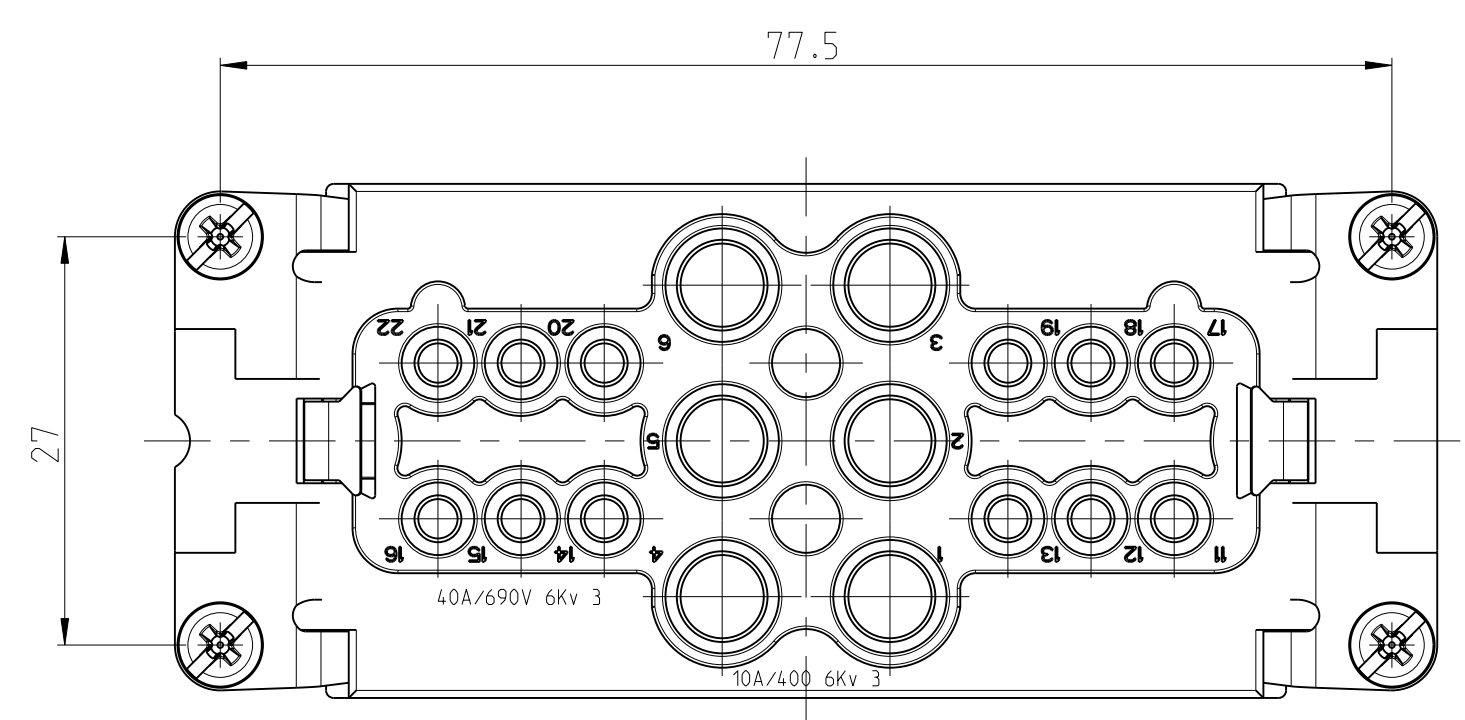
DISTANCE FOR GUARANTEED CONTACT:
21mm MAX.

STI.

BU.

1	CLIP TAB	STEEL	NICKEL PLATED	5
1	CYLINDER SCREW, M5	STEEL	NICKEL PLATED	4
1	SOCKET HOUSING	VALOX 420SEO	VDI 3400-24	3
2	GRUNDING CONTACT-SOCKET	Cu Zn37 F38	Cu/Ni 5b	2
4	FIXING SCREW ASSY	St.8.8	Ni	1
QTY	DESCRIPTION	MATERIAL	SURFACE	ITEM
0-1	ORDERING TEXT: HMX.6/12Bu.C			

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN	R.SCHNEIDER	02FEB2010
CHK	T.SCHNURPFEIL	02FEB2010
APVD	–	–

TE TE Connectivity

NAME
SOCKET ASSY
HMX 6/12 BU.C

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

PRODUCT SPEC
–
APPLICATION SPEC
–

| SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
| A1 | 00779 | C=1103147 | – |

MATERIAL – FINISH –   WEIGHT –

SCALE 2:1   SHEET 1 OF 1   REV C1

CUSTOMER DRAWING