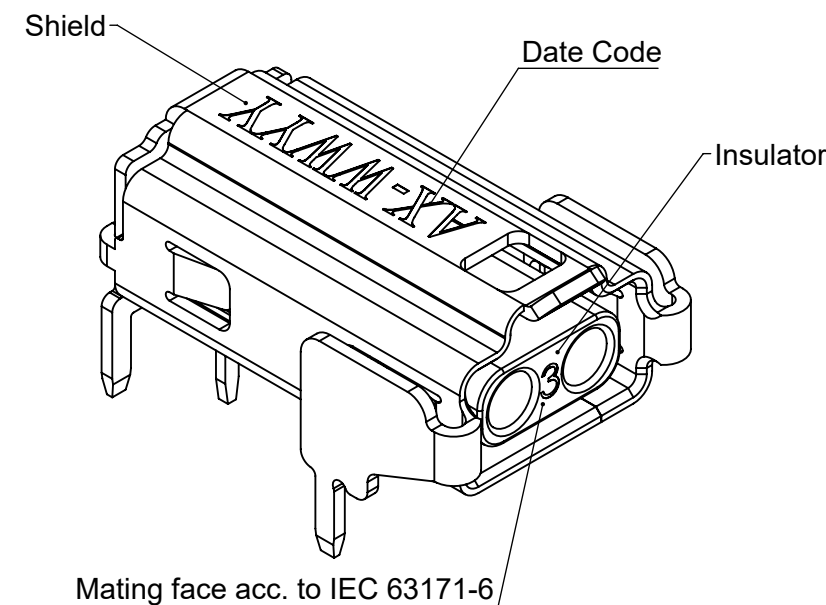
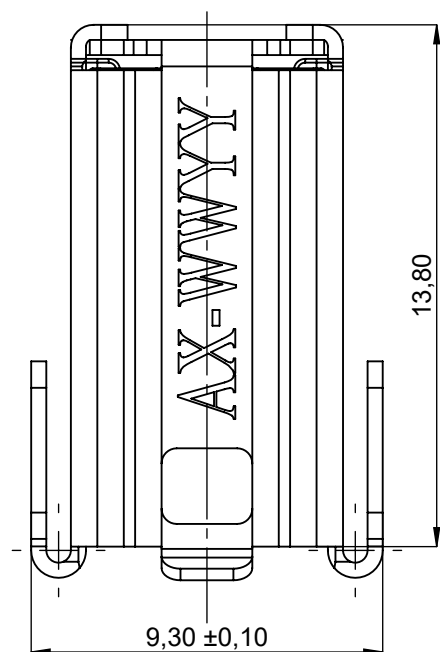
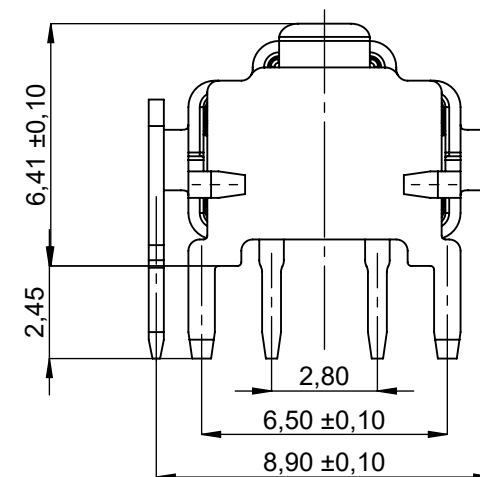
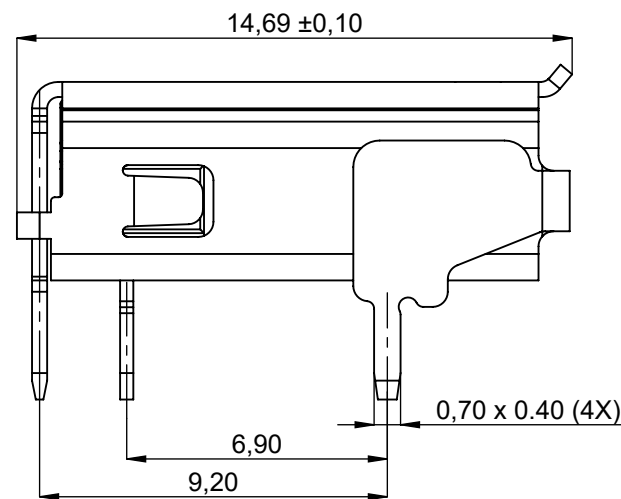
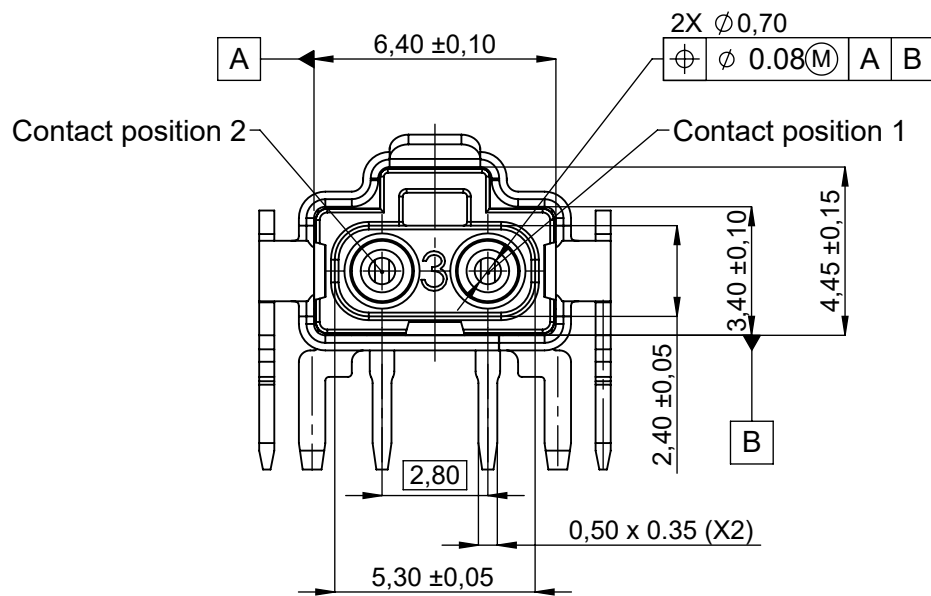




Yamaichi acts with all markings of the product exclusively on behalf of the customer as service provider and not as distributor. Yamaichi is not aware of the customer's end use/application. The customer indemnifies Yamaichi from any liability towards third parties in connection with the marking - with the exception of the legal exclusions of liability according to § 309 No. 7 BGB.

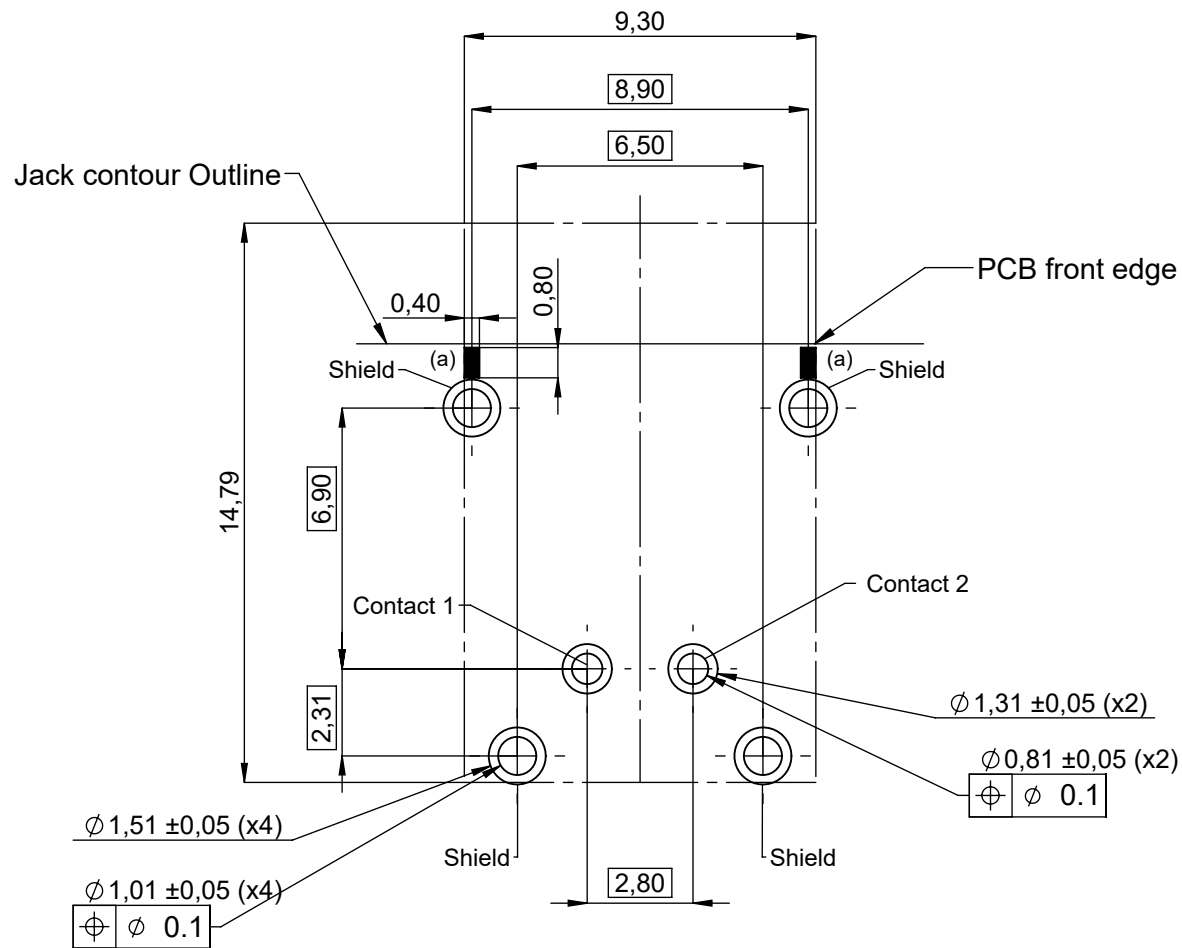
|                                                               |  |                                                              |  |                                                                                                                                                                                                                                      |      |                                                                         |            |
|---------------------------------------------------------------|--|--------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------|------------|
| <div>100%</div>                                               |  | Critical Dimensions to be inspected 100%.                    |  | <div>CONFIDENTIAL</div>                                                                                                                                                                                                              |      | <div>Customer Drawing</div>                                             |            |
| <div></div>                                                   |  | Critical Dimensions.                                         |  | <div>RoHS compliant acc. to directive 2011/65/EU</div>                                                                                                                                                                               |      | Specification/Drawing subject to alteration without prior notice.       |            |
| <div>&lt;SPC&gt;</div>                                        |  | Critical Dimensions.<br>To determine Cmk & Cpk.              |  | The information contained in this drawing is the sole property of YAMAICHI ELECTRONICS DEUTSCHLAND GMBH.<br>Any reproduction in part or whole without the written permission of YAMAICHI ELECTRONICS DEUTSCHLAND GMBH is prohibited. |      |                                                                         |            |
| UNLESS OTHERWISE SPECIFIED :<br>DIMENSIONS ARE IN MILLIMETERS |  |                                                              |  | <div>△</div> REVISION DESCRIPTION                                                                                                                                                                                                    |      | ID                                                                      | REV. DATE  |
| TOLERANCES:<br>ISO 2768-1 f<br>ISO 2768-2 H                   |  |                                                              |  |                                                                                                                                                                                                                                      |      |                                                                         |            |
|                                                               |  |                                                              |  |                                                                                                                                                                                                                                      |      |                                                                         |            |
|                                                               |  |                                                              |  |                                                                                                                                                                                                                                      |      |                                                                         |            |
|                                                               |  |                                                              |  |                                                                                                                                                                                                                                      |      |                                                                         |            |
| ORDER / ARTICLE NO. 82-00931                                  |  |                                                              |  | 002                                                                                                                                                                                                                                  |      | T080                                                                    | 27.07.2022 |
|                                                               |  |                                                              |  | DO NOT SCALE DRAWING                                                                                                                                                                                                                 |      | Description: Y-SPE Jack 90° 1 level, 1 port<br>acc. to IEC 63171-6, PCB |            |
|                                                               |  | ANGLE PROJECTION:                                            |  | CREATED                                                                                                                                                                                                                              | ID   | DATE                                                                    |            |
|                                                               |  | <div><div><div></div><div></div></div><div>FIRST</div></div> |  | MODIFIED                                                                                                                                                                                                                             | T006 | 09.11.2021                                                              |            |
|                                                               |  |                                                              |  | RELEASED                                                                                                                                                                                                                             | T080 | 27.07.2022                                                              |            |
|                                                               |  |                                                              |  |                                                                                                                                                                                                                                      | M189 | 27.07.2022                                                              |            |
|                                                               |  |                                                              |  |                                                                                                                                                                                                                                      |      | Purchase No.: Y-SPE6-J9STTFP-11-NOALR1T                                 |            |
|                                                               |  |                                                              |  |                                                                                                                                                                                                                                      |      | Drawing No.: Customer-P3946A01                                          |            |
|                                                               |  |                                                              |  |                                                                                                                                                                                                                                      |      | REVISION: 002                                                           |            |
| WEIGHT:                                                       |  |                                                              |  | SUBREV/01                                                                                                                                                                                                                            |      | SCALE: 5:1                                                              |            |
|                                                               |  |                                                              |  |                                                                                                                                                                                                                                      |      | SHEET 1 OF 2                                                            |            |
|                                                               |  |                                                              |  |                                                                                                                                                                                                                                      |      | DIN A3 - ASSEMBLY                                                       |            |



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RECOMMENDED PCB LAYOUT  
TOP VIEW



NOTE:

Drill hole = Connector diameter + 0.2mm  
example:  $0.61 + 0.2 = 0.81\text{mm}$

PAD hole = Drill hole + 0.5mm min  
example:  $0.81 + 0.5 = 1.31\text{mm}$

Recommended thickness of PCB :  
 $1.6 \pm 0.16\text{ mm}$

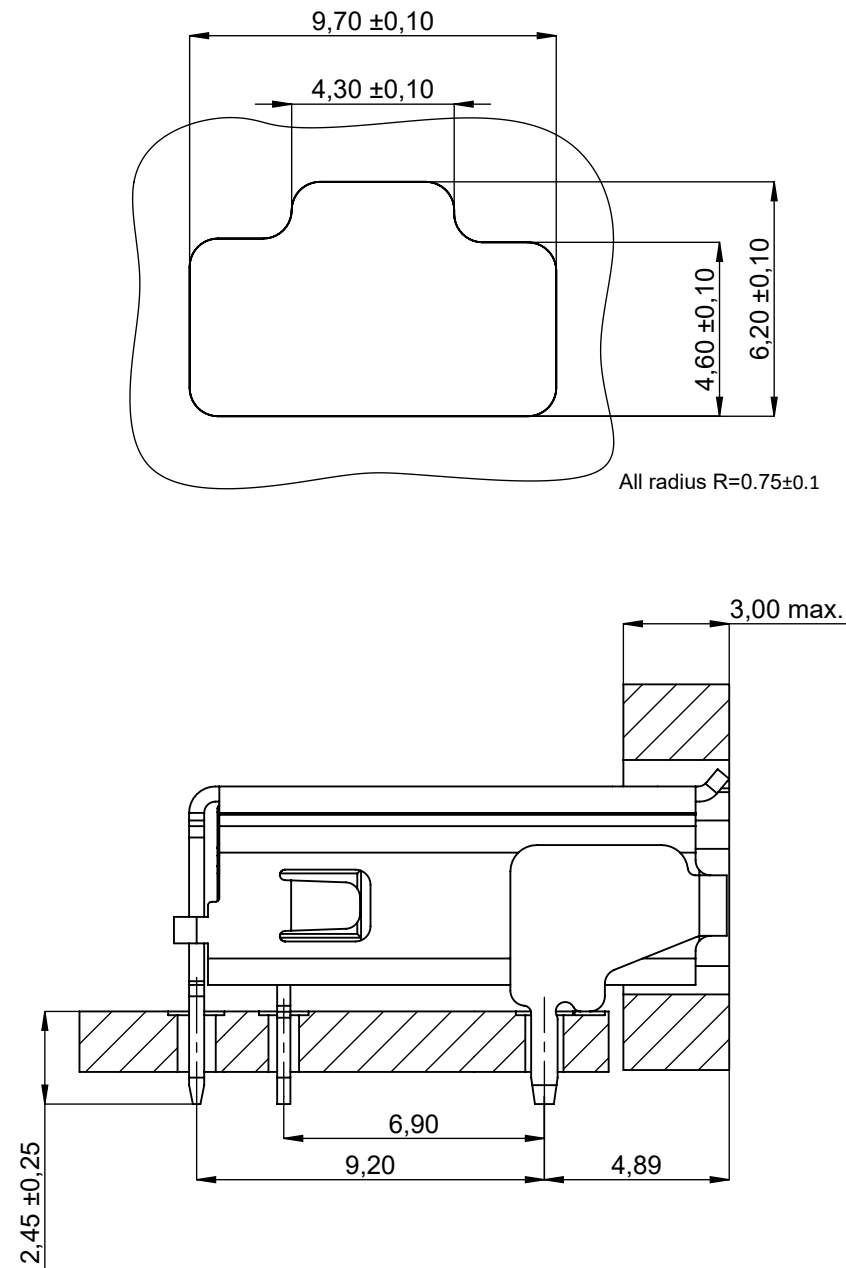
Panel Thickness: 3mm MAX

LEGEND:

(a): Restricted area

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RECOMMENDED PANEL CUTOUT



|                                                               |  |                                                                        |                      |                                                                                                                                                                                                                                      |            |                                                                   |                   |
|---------------------------------------------------------------|--|------------------------------------------------------------------------|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------------------------------------------------------------------|-------------------|
| <div>100%</div>                                               |  | Critical Dimensions to be inspected 100%.                              |                      | <div>CONFIDENTIAL</div>                                                                                                                                                                                                              |            | <div>Customer Drawing</div>                                       |                   |
| <div></div>                                                   |  | Critical Dimensions.                                                   |                      | RoHS compliant acc. to directive 2011/65/EU                                                                                                                                                                                          |            | Specification/Drawing subject to alteration without prior notice. |                   |
| <div>&lt;SPC&gt;</div>                                        |  | Critical Dimensions.<br>To determine Cmk & Cpk.                        |                      | The information contained in this drawing is the sole property of YAMAICHI ELECTRONICS DEUTSCHLAND GMBH.<br>Any reproduction in part or whole without the written permission of YAMAICHI ELECTRONICS DEUTSCHLAND GMBH is prohibited. |            |                                                                   |                   |
| UNLESS OTHERWISE SPECIFIED :<br>DIMENSIONS ARE IN MILLIMETERS |  | <div></div>                                                            | REVISION DESCRIPTION |                                                                                                                                                                                                                                      | ID         | REV. DATE                                                         |                   |
|                                                               |  |                                                                        |                      |                                                                                                                                                                                                                                      |            |                                                                   |                   |
|                                                               |  |                                                                        |                      |                                                                                                                                                                                                                                      |            |                                                                   |                   |
|                                                               |  |                                                                        |                      |                                                                                                                                                                                                                                      |            |                                                                   |                   |
| TOLERANCES:<br>ISO 2768-1 f<br>ISO 2768-2 H                   |  |                                                                        |                      |                                                                                                                                                                                                                                      |            | <div><div></div><div>YAMAICHI<br/>ELECTRONICS</div></div>         |                   |
| ORDER / ARTICLE NO. 82-00931                                  |  | 002                                                                    |                      | T080                                                                                                                                                                                                                                 | 27.07.2022 |                                                                   |                   |
|                                                               |  | DO NOT SCALE DRAWING                                                   |                      | Description: Y-SPE Jack 90° 1 level, 1 port<br>acc. to IEC 63171-6, PCB                                                                                                                                                              |            |                                                                   |                   |
|                                                               |  | ANGLE PROJECTION:<br><div><div></div><div></div><div>FIRST</div></div> |                      | CREATED                                                                                                                                                                                                                              | T006       | 09.11.2021                                                        |                   |
|                                                               |  |                                                                        |                      | MODIFIED                                                                                                                                                                                                                             | T080       | 27.07.2022                                                        |                   |
|                                                               |  |                                                                        |                      | RELEASED                                                                                                                                                                                                                             | M189       | 27.07.2022                                                        |                   |
|                                                               |  |                                                                        |                      |                                                                                                                                                                                                                                      |            | Purchase No.:<br>Y-SPE6-J9STTFP-11-NOALR1T                        |                   |
|                                                               |  |                                                                        |                      |                                                                                                                                                                                                                                      |            | Drawing No.:<br>Customer-P3946A01                                 |                   |
|                                                               |  |                                                                        |                      |                                                                                                                                                                                                                                      |            | REVISION:<br>002                                                  |                   |
| WEIGHT:                                                       |  | SUBREV/01                                                              |                      | SCALE: 5:1                                                                                                                                                                                                                           |            | SHEET 2 OF 2                                                      | DIN A3 - ASSEMBLY |