



Contact Layout



| Contacts<br>(Insert arrangement 25-11) |              |              |                     |              |             |
|--|--------------|--------------|---------------------|--------------|-------------|
| Contact position ID                    | Location     |              | Contact position ID | Location     |             |
|  | X-axis (mm)  | Y-axis (mm)  |                     | X-axis (mm)  | Y-axis (mm) |
| A                                      | +000 (0.00)  | +431 (10.95) | G                   | -431 (10.95) | +000 (0.00) |
| B                                      | +304 (7.72)  | +304 (7.72)  | H                   | -304 (7.72)  | +304 (7.72) |
| C                                      | +431 (10.95) | +000 (0.00)  | J                   | +000 (0.00)  | +102 (2.59) |
| D                                      | +304 (7.72)  | -304 (7.72)  | K                   | +092 (2.34)  | -160 (4.06) |
| E                                      | +000 (0.00)  | -431 (10.95) | L                   | -092 (2.34)  | -160 (4.06) |
| F                                      | -304 (7.72)  | -304 (7.72)  | ---                 | ---          | ---         |

NOTES:  
1. All dimensions are true position.  
2. Front face of pin insert shown.

| Shell size | Arrangement no. | Number of contacts | Size contacts | Service rating | Contact location              |
|------------|-----------------|--------------------|---------------|----------------|-------------------------------|
| 25         | -11             | 9                  | 10            | N              | A,B,C,D,E,F,<br>G,H,J,<br>L,K |
|            |                 | 2                  | 20            |                |                               |

Panel Cutout



| Dim | Nominal    |
|-----|------------|
| ØA  | 42.47 min  |
| ØAA | 37.69 min  |
| R1  | 38.1       |
| ØT  | 3.81 ±0.13 |

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| Country | Jurisdiction & Control List |
|---------|-----------------------------|
| FR      | Not Listed                  |

PN: 8D025F11PA

|                |                                |                                |   |
|----------------|--------------------------------|--------------------------------|---|
| A              | 07-10-2016                     | First Release                  |   |
| ISS            | DATE                           | Latest modification - by       | MOD N°  |
| Designed By:   |                                | Date:                          | <b>CUSTOMER DRAWING</b>   |
| <b>TITLE</b>   | Aluminium Receptacle 8D series |                                |   |
| SCALE          | NA                             | General linear Tolerances: ±-- | NPRDS / PROJECT<br><b>859</b>   |
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| FORMAT         | <b>A3</b>                      |                                | SOURIAU DRG N°<br><b>8D025F11PA-C</b>   |
|                |                                |                                | SHEET<br>2/2  |