



Contact Layout



Inactive for new design for MIL-DTL-38999. For new design, use arrangement no. 25-10.)

| Contacts<br>(Insert arrangement 25-8) |                  |              |
|---------------------------------------|------------------|--------------|
| Contact position ID                   | Contact location |              |
|                                       | X-axis (mm)      | Y-axis (mm)  |
| A                                     | -000 (0.00)      | +426 (10.82) |
| B                                     | +333 (8.46)      | +266 (6.76)  |
| C                                     | +415 (10.54)     | -095 (2.41)  |
| D                                     | +185 (4.70)      | -384 (9.75)  |
| E                                     | -185 (4.70)      | -384 (9.75)  |
| F                                     | -415 (10.54)     | -095 (2.41)  |
| G                                     | -333 (8.46)      | +266 (6.76)  |
| H                                     | +000 (0.00)      | +000 (0.00)  |

| Shell size | Arrangement no. | Number of contacts | Size contacts | Service rating | Contact location | Standard contact |               |
|------------|-----------------|--------------------|---------------|----------------|------------------|------------------|---------------|
|            |                 |                    |               |                |                  | Pin              | Socket        |
| 25         | -8              | 8                  | 8             | Twinax         | All              | M39029/90-529    | M39029/91-530 |

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: 8D025S08SE

|                |   |                                |   |
|----------------|---|--------------------------------|---|
| A              | 17-10-2016                                  | First Release                  |   |
| ISS            | DATE  | Latest modification - by       | MOD N°  |
| Designed By:   |   | Date:                          | <b>CUSTOMER DRAWING</b>   |
| <b>TITLE</b>   | <b>Stainless Steel Receptacle 8D series</b> |                                |   |
| SCALE          |   | General linear Tolerances: ±-- | NPRDS / PROJECT<br><b>859</b>   |
| NA             |   |                                |   |
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| FORMAT         | <b>SOURIAU DRG N° 8D025S08SE-C</b>          |                                | SHEET<br>2/2  |