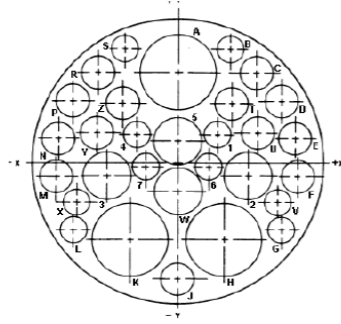




4  
3  
2  
1

**Contact Layout**



| Contacts<br>(Insert arrangement 25-20) |              |              |                     |              |              |
|--|--------------|--------------|---------------------|--------------|--------------|
| Contact position ID                    | Location     |              | Contact position ID | Location     |              |
|  | X-axis (mm)  | Y-axis (mm)  |                     | X-axis (mm)  | Y-axis (mm)  |
| A                                      | +000 (0.00)  | +407 (10.34) | S                   | -234 (5.94)  | +511 (12.98) |
| B                                      | +234 (5.94)  | +511 (12.98) | T                   | +243 (6.17)  | +270 (6.86)  |
| C                                      | +352 (8.94)  | +411 (10.44) | U                   | +357 (9.07)  | +136 (3.45)  |
| D                                      | +466 (11.84) | +275 (6.99)  | V                   | +450 (11.43) | -183 (4.65)  |
| E                                      | +530 (13.46) | +111 (2.82)  | W                   | +000 (0.00)  | -131 (3.33)  |
| F                                      | +537 (13.64) | -060 (1.52)  | X                   | -450 (11.43) | -183 (4.65)  |
| G                                      | +467 (11.86) | -312 (7.92)  | Y                   | -357 (9.07)  | +136 (3.45)  |
| H                                      | +208 (5.28)  | -353 (8.97)  | Z                   | -243 (6.17)  | +270 (6.86)  |
| J                                      | +000 (0.00)  | -541 (13.74) | 1                   | +195 (4.95)  | +115 (2.92)  |
| K                                      | -208 (5.28)  | -353 (8.97)  | 2                   | +317 (8.05)  | -061 (1.55)  |
| L                                      | -467 (11.86) | -312 (7.92)  | 3                   | -317 (8.05)  | -061 (1.55)  |
| M                                      | -537 (13.64) | -060 (1.52)  | 4                   | -195 (4.95)  | +115 (2.92)  |

| Contacts<br>(Insert arrangement 25-20) |              |              |                     |             |             |
|--|--------------|--------------|---------------------|-------------|-------------|
| Contact position ID                    | Location     |              | Contact position ID | Location    |             |
|  | X-axis (mm)  | Y-axis (mm)  |                     | X-axis (mm) | Y-axis (mm) |
| N                                      | -530 (13.46) | +111 (2.82)  | 5                   | +000 (0.00) | +099 (2.51) |
| P                                      | -466 (11.84) | +275 (6.99)  | 6                   | +141 (3.58) | -018 (0.46) |
| R                                      | -352 (8.94)  | +411 (10.44) | 7                   | -141 (3.58) | -018 (0.46) |

| Shell size | Arrangement no. | Number of contacts          | Size contacts | Service rating | Contact location                      | Standard contact |                |
|------------|-----------------|-----------------------------|---------------|----------------|---------------------------------------|------------------|----------------|
|            |                 |                             |               |                |                                       | Pin              | Socket         |
| 25         | -20             | 3                           | 8             | Twinax         | A,H,K                                 | M39029/90-529    | M39029/91-530  |
|            |                 | 4                           | 12            | Coax           | 2,3                                   | M39029/28-211    | M39029/75-416  |
|            |                 |                             |               |                | W,5                                   | M39029/102-558   | M39029/103-559 |
|            |                 | 13                          | 16            | N              | C,D,E,F,<br>J,M,N,P,<br>R,T,U,Y,<br>Z | M39029/56-364    | M39029/56-352  |
| 10         | 20              | B,G,L,S,<br>V,X,1,4,<br>6,7 | M39029/56-363 |                | M39029/56-351                         |                  |                |

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

**PN: 8D525F20PD**

|                |                                    |                                |   |
|----------------|------------------------------------|--------------------------------|---|
| A              | 06-10-2016                         | First Release                  |   |
| ISS            | DATE                               | Latest modification - by       | MOD N°  |
| Designed By:   |                                    | Date:                          | <b>CUSTOMER DRAWING</b>   |
| <b>TITLE</b>   | <b>Aluminium Plug 8D series</b>    |                                |   |
| SCALE          |                                    | General linear Tolerances: ±-- | NPRDS / PROJECT<br><b>859</b>   |
| NA             |                                    |                                |   |
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