



Contact Layout



| Contacts<br>(Insert arrangement 15-18) |             |             |                     |             |             |
|--|-------------|-------------|---------------------|-------------|-------------|
| Contact position ID                    | Location    |             | Contact position ID | Location    |             |
|  | X-axis (mm) | Y-axis (mm) |                     | X-axis (mm) | Y-axis (mm) |
| A                                      | +065 (1.65) | +252 (6.40) | K                   | -195 (4.95) | +113 (2.87) |
| B                                      | +195 (4.95) | +113 (2.87) | L                   | -065 (1.65) | +252 (6.40) |
| C                                      | +260 (6.60) | +000 (0.00) | M                   | -065 (1.65) | +113 (2.87) |
| D                                      | +195 (4.95) | -113 (2.87) | N                   | +065 (1.65) | +113 (2.87) |
| E                                      | +130 (3.30) | -225 (5.72) | P                   | +130 (3.30) | +000 (0.00) |
| F                                      | +000 (0.00) | -225 (5.72) | R                   | +065 (1.65) | -113 (2.87) |
| G                                      | -130 (3.30) | -225 (5.72) | S                   | -065 (1.65) | -113 (2.87) |
| H                                      | -195 (4.95) | -113 (2.87) | T                   | -130 (3.30) | +000 (0.00) |
| J                                      | -260 (6.60) | +000 (0.00) | U                   | +000 (0.00) | +000 (0.00) |

| Shell size | Arrangement no. | Number of contacts | Size contacts | Service rating | Contact location | Supersedes |
|------------|-----------------|--------------------|---------------|----------------|------------------|------------|
| 15         | -18             | 18                 | 20            | I              | All              | MS20052-18 |

Panel cutout

JAM NUT RECEPTACLE (TYPE 7)



Max. thickness panel for receptacle: Type 7: 3.2 mm

| Dim | Nominal       |
|-----|---------------|
| B   | 27.56+0/-0.25 |
| ØC  | 28.83+0.25/-0 |

SOURIAU shall not be liable for any non-conformity or damage due to a use of the Products which does not comply with the Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice.)

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

PN: 8D715Z18AC

|                |                                    |                            |   |
|----------------|------------------------------------|----------------------------|---|
| A              | 08-11-2016                         | First Release              |   |
| ISS            | DATE                               | Latest modification - by   | MOD N°  |
| Designed By:   |                                    | Date:                      | <b>CUSTOMER DRAWING</b>   |
| <b>TITLE</b>   | Aluminium Receptacle 8D series     |                            |   |
| SCALE          |                                    | General linear Tolerances: | NPRDS / PROJECT   |
| NA             |                                    | ±--                        | <b>859</b>  |
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| FORMAT         | <b>SOURIAU DRG N° 8D715Z18AC-C</b> |                            | SHEET 2/2   |