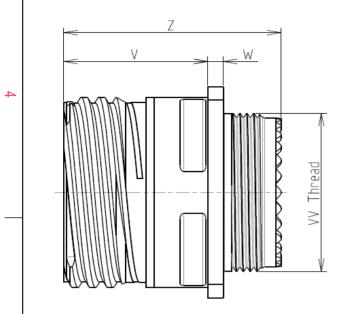
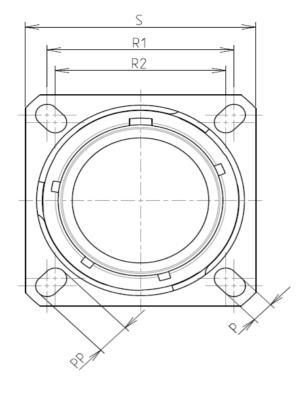
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Keying Shown as example

CHARACTERISTICS

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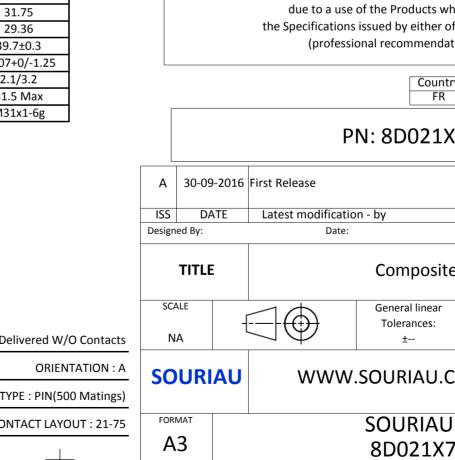
-Mass

-Standard : Based on MIL-DTL-38999 Series III

| ł | -Shell Material | : Composite |
|---|------------------------|--|
| | -Shell Plating | : Without Plating |
| | -Insulator | : Thermoplastic |
| | -Contacts | : Copper Alloy |
| | -Seals & Grommet | : Silicon Elastomer |
| | -Contact Plating | : Gold over copper Alloy $0.8 \mu m$ minimum |
| | -Durability | : 500 Mating cycles |
| | -Delivered without Sou | iriau contacts |
| | -Temperature Range | -65℃ to +175℃ |
| | -Salt Spray | : 2000 hours |

: 24.6 g ± 10%

| Connector dimension | | | | | |
|---------------------|---------------|--|--|--|--|
| Dim | Nominal | | | | |
| Р | 3.25±0.2 | | | | |
| PP | 4.93±0.2 | | | | |
| R1 | 31.75 | | | | |
| R2 | 29.36 | | | | |
| S | 39.7±0.3 | | | | |
| V | 20.07+0/-1.25 | | | | |
| W | 2.1/3.2 | | | | |
| Z | 31.5 Max | | | | |
| VV THREAD | M31x1-6g | | | | |



D

| BASIC SERIES: | 8D 0 | - 21 | x | 75 | Р | А | L | |
|------------------------------|--------------|------|---|----|---|---|---|------------|
| SHELL TYPE : Square Flange R | eceptacle | | | | | | | De |
| CONTACT TYPE : Standard C | rimp Contact | | | | | | | |
| SHELL SIZE : 21 | | | | | | | | CONTACT TY |
| PLATING : X = Without | t Plating | | | | | | | CON |
| | | | | | | | | |
| Н | G | | | | F | | | E |

| 0 | | Φ | | A | | | | |
|--|-------------------------------|------|---------|-----------|---------|------|--|--|
| | | | | | | 4 | | |
| LAY | OUT SHOWN AS EXA | MPLE | | | | 3 | | |
| 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: 8D021X75PAL | | | | | | | | |
| F | N. 0DUZIX/ | JFAL | | | | | | |
| rst Release | | | | | | | | |
| Latest modificatio Date: | n - by | | CUSTOME | R DRAWING | MOD N° | | | |
| Composite Receptacle 8D series | | | | | | | | |
| 16 | General linear Tolerances: | | | PROJECT | | | | |
| $\neg \Psi$ | ± | | | 59 | ortu of | 1 | | |
| WWW.SOURIAU.COM it must not be communicated wi | | | | | ed or | | | |
| SOURIAU DRG N° | | | | | SHEET | | | |
| BD021X75PAL-C | | | | | | J | | |
| U | | В | | А | | | | |
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