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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 11

SHELL TYPE : Square Flange Receptacle

PLATING : K = Passivated

Н

CONTACT TYPE : Standard Crimp Contact

-Mass

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

-Shell Material : Stainless Steel -Shell Plating : Passivated -Insulator : Thermoplastic -Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8µm minimum -Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories : -65°C to +200°C -Temperature Range

: 500 hours

: 29.28 g ± 10%

8D 0

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11

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В

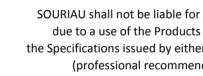
| Connector dimension | | | |
|---------------------|---------------|--|--|
| Dim | n Nominal | | |
| Р | 3.25±0.2 | | |
| PP | 4.93±0.2 | | |
| R1 | 20.62 | | |
| R2 | 18.26 | | |
| S | 26.2±0.3 | | |
| V | 20.83+0/-1.25 | | |
| W | 2.1/2.5 | | |
| Z | 31.5 Max | | |
| VV THREAD | M15x1-6g | | |

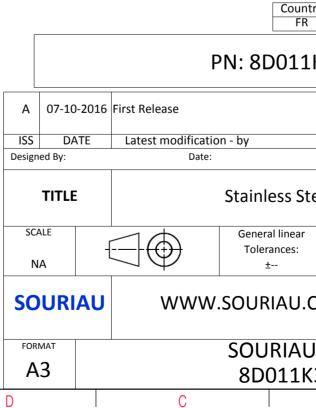
ORIENTATION : B

CONTACT TYPE : PIN(500 Matings)

Е

CONTACT LAYOUT : 11-35





| any non-conformity or damage which does not comply with er of the Parties or by a third party idation, technical notice.) intry Jurisdiction & Control List TR Not Listed 1 MOD N° CUSTOMER DRAWING Steel Receptacle 8D series ar NPRDS / PROJECT 859 J.COM | | | | | | |
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| Image: Sexample 3 Sexample 3 <td>σ</td> <td></td> <td>A</td> <td></td> | σ | | A | | | |
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| J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission 1 V.DRG N° SHEET K35PB-C 1/2 | ar | | DJECT | | | |
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|----------|--|---|----|---|----|-----------|---|------------------------------------|
| | | Contact Layout | | | | | | Panel Cutout |
| 4 | -*(| $ \begin{array}{c} & & & & & \\ & & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & $ | | | | 1 | SQUARE FLANGE RECEPTACLE (TY REAR MOUNTING | PE 0) |
| | 2 +085 (2.16) 3 +.138 (3.51) 4 +.138 (3.51) 5 +.085 (2.16) 6 +.000 (0.00) 7085 (2.10) | Contacts Location Y-axis Contact position ID Y-axis Contact position ID X-axis Y-axis (mm) (146 (3.71) 8 138 (3.51) 045 (1.14) +.148 (3.51) 9 138 (3.51) 045 (1.14) +.045 (1.14) 10 085 (2.16) +.118 (3.00) 045 (1.14) 11 +.000 (0.00) +.056 (1.42) 118 (3.00) 12 +.049 (1.24) 035 (0.89) 146 (3.71) 13 049 (1.24) 035 (0.89) 118 (3.00) Applicable to MIL-DTL-38999 only) | | | | ¥ (| | |
| | Shell Arrangement Nu size no. co | mber of ontacts Size contacts Service rating Contact location Supersedes 13 22D M All MS27526-35 | | | | | | Dim ØA |
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