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LAYOUT SHOWN AS

Keying Shown as example

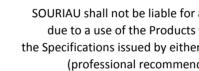
CHARACTERISTICS

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

| | -Shell Material | : Stainless Steel | | | | | |
|---|--|---------------------|--|--|--|--|--|
| | -Shell Plating | : Nickel | | | | | |
| -Insulator | -Insulator | : Thermoplastic | | | | | |
| | -Contacts | : Copper Alloy | | | | | |
| -Seals & Grommet -Contact Plating -Durability | -Seals & Grommet | : Silicon Elastomer | | | | | |
| | : Gold over copper Alloy 0.8µm minimum | | | | | | |
| | -Durability | : 500 Mating cycles | | | | | |
| | -Delivered without Souriau contacts | | | | | | |
| | -Temperature Range | 65°C to +200°C | | | | | |
| | -Salt Spray | : 500 hours | | | | | |
| | | | | | | | |

| Connector dimension | | | | |
|---------------------|---------------|--|--|--|
| Dim | Nominal | | | |
| Р | 3.25±0.2 | | | |
| PP | 4.39±0.2 | | | |
| R1 | 24.61 | | | |
| R2 | 23.01 | | | |
| S | 31±0.3 | | | |
| V | 20.83+0/-1.25 | | | |
| W | 2.1/2.5 | | | |
| Z | 31.5 Max | | | |
| VV THREAD | M22x1-6g | | | |





| -Mass | : 43.74 g ± 10% | | | | | | | | | | |
|---------------------|---------------------|---|---|----|---|----|---|---|---|---------|-------------------------|
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| BASIC SERIES: | 8D | 0 | - | 15 | S | 35 | Р | С | L | | |
| SHELL TYPE : Square | Flange Receptacle | | | | | | | | | l | Delivered W/O Contacts |
| CONTACT TYPE : Sta | andard Crimp Contac | t | | | | | | | | | ORIENTATION : C |
| SHELL SIZE : 15 | | | | | | | | | | CONTACT | TYPE : PIN(500 Matings) |
| PLATING : S = | Nickel | | | | | | | | | CC | ONTACT LAYOUT : 15-35 |
| | | | | | | | | | | | |
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| R | | | 4 | | | | |
| AS EXAMPLE | | | 3 | | | | |
| any non-conform which does not of er of the Parties of indation, technical untry Juri FR 5S35PCL | comply with r by a third party | ist | 2 | | | | |
| | | | - | | | | |
| | | MOD N° | | | | | |
| CUSTOMER DRAWING Steel Receptacle 8D series | | | | | | | |
| ar | NPRDS / PRO 859 | JECT | 1 | | | | |
| J.COM | This document is the property of | | | | | | |
| U DRG N S35PCL-C | | SHEET 1/2 | | | | | |
| B | | A | J | | | | |
| - | | | | | | | |

| ד Q ד (מון ב | C | |
|--|--|--|
| Contact Layout | | Panel Cutout |
| | SQUARE FLANGE RECEPTACLE (T REAR MOUNTING | |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | | ØA |
| CO $\frac{10}{11} - \frac{103}{13} (\frac{130}{130}) - \frac{120}{220} (\frac{1580}{280}) - \frac{112}{141} + \frac{1172}{1437} (\frac{137}{1437}) + \frac{1172}{1437} (\frac{137}{1437}) + \frac{1172}{1445} (\frac{137}{144}) + \frac{1172}{1437} (\frac{137}{145}) + \frac{1172}{1445} (\frac{137}{144}) + \frac{1172}{1437} (\frac{137}{145}) + \frac{1172}{144} (\frac{137}{145}) + 1172$ | | Dim ØA ØAA R1 ØT |
| | | |
| | due to a use o the Specifications i | ot be liable for any of the Products whi issued by either of nal recommendati |
| | | Country FR |
| | 19 | N: 8D015S |
| A 12-10-201 ISS DATE Designed By: | 6 First Release Latest modification Date: | n - by |
| TITLE | | Stainless Ste |
| SCALE NA | | General linear Tolerances: ± |
| SOURIAU | J www. | SOURIAU.CO |
| FORMAT | | SOURIAU 8D015S3 |
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