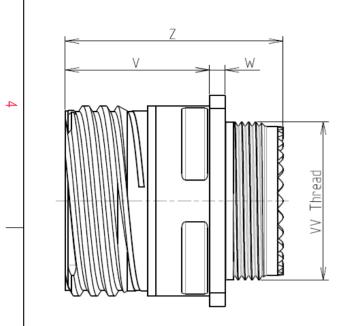
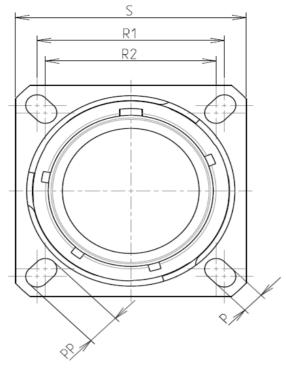
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Keying Shown as example

CHARACTERISTICS

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

SHELL TYPE : Square Flange Receptacle

SHELL SIZE : 21

PLATING : F = Nickel

Н

CONTACT TYPE : Standard Crimp Contact

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|--------|------------------------|--|-----------|--|
| | -Shell Material | : Aluminium | РР | |
| | -Shell Plating | : Nickel | R1 | |
| | -Insulator | : Thermoplastic | R2 | |
| | -Contacts | : Copper Alloy | S | |
| | -Seals & Grommet | : Silicon Elastomer | V W | |
| \sim | -Contact Plating | : Gold over copper Alloy 0.8µm minimum | Z | |
| | -Durability | : 500 Mating cycles | VV THREAD | |
| | -Delivered without Sou | uriau contacts | | |
| | -Temperature Range | 65°C to +200°C | | |
| | -Salt Spray | : 48 hours | | |
| _ | -Mass | : 52.42 g ± 10% | | |
| | | | | |
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| | | | | |
| | BASIC SERIES: | 8D 0 - 21 F 39 S D | L | |
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| ~ | | | | 14 | AYOUT SHOWN AS E | ΧΔΜΡΙ Ε | | | 3 |
| Nominal P 3.25±0.2 PP 4.93±0.2 R1 31.75 R2 29.36 Connector dimension | | | | due to a use the Specification | not be liable for an e of the Products wh is issued by either o | nich does not co f the Parties or l | mply with by a third party | | |
| S 39.7±0.3 V 20.07+0/-1.25 W 2.1/3.2 Z 31.5 Max | - | (professional recommendation, technical notice.) Country Jurisdiction & Control List | | | | | | | |
| Z 31.5 Max HREAD M31x1-6g | - | Country Jurisdiction & Control List FR Not Listed | | | | | | 2 | |
| | PN: 8D021F39SDL | | | | | | | | |
| | | A 02- | 11-2016 | First Release | | | | | |
| | | ISS DATE Latest modification - by Designed By: Date: | | CUSTOMER DRAWING | | MOD N° | <u>1. </u> | | |
| | TITLE Aluminium Receptacle 8D series | | | | | | | | |
| Delivered V | V/O Contacts | SCALE | - | | General linear Tolerances: ± | | NPRDS / PROJECT 859 | Г | 1 |
| ORIENTATION : D CONTACT TYPE : SOCKET(500 Matings) | | | SOURIAU This document is the property of SOURIAU WWW.SOURIAU.COM it must not be reproduced or communicated without permission | | | AU produced or | | | |
| CONTACT LAYOUT : 21-39 | | FORMAT A3 | | | SHEET | | | | |
| E | / | D | | С | 0002163 | B | | A | J |
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