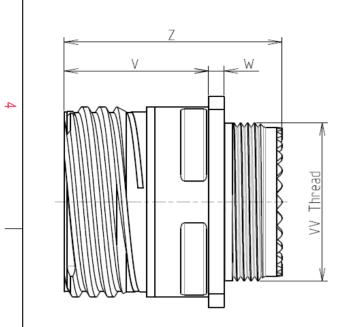
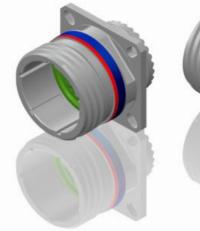
| т | ۵ | п – | п | D | 0 |
|---|---|-----|---|---|---|
| | | | | | |







LAYOUT SHOWN AS

Keying Shown as example

Connector dimension

Nominal

CONTACT LAYOUT : 21-39

D

Е

Dim

CHARACTERISTICS

PLATING : F = Nickel

Н

ω

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

| _ | | | | | | | | | |
|----------|------------------------|------------------------------------|------|----|---|----------|------------|--------------------------|----------|
| | | : Aluminium | | | Р | 3.25±0.2 | | | |
| ľ | | | | | | | PP | 4.93±0.2 | |
| | -Shell Plating | : Nickel | | | | | R1 | 31.75 | |
| | -Insulator | : Thermoplastic | | | | | R2 | 29.36 | |
| | -Contacts | : Copper Alloy | | | | | S | 39.7±0.3 | |
| | -Seals & Grommet | : Silicon Elastomer | | | | | V W | 20.07+0/-1.25 2.1/3.2 | |
| | | | • | | | | Z | 31.5 Max | |
| | -Contact Plating | : Gold over copper Alloy 0.8µm min | Imum | | | | VV THREAD | M31x1-6g | |
| | -Durability | : 500 Mating cycles | | | | | VV HINLEND | 1010105 | |
| | -Delivered without Sou | uriau contacts | | | | | | | |
| | | | | | | | | | |
| | -Temperature Range | -65°C to +200°C | | | | | | | |
| | -Salt Spray | : 48 hours | | | | | | | |
| _ | -Mass | : 32.27 g ± 10% | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | BASIC SERIES: | 8D 0 - 2 | 1 F | 39 | Р | D | Ι ι. | | |
| | | | | | - | | | | |
| → | SHELL TYPE : Square | Flange Receptacle | | | | | | Delivered W/O C | ontacts |
| | CONTACT TYPE : Sta | ndard Crimp Contact | | | | | | ORIENTAT | ION : D |
| | SHELL SIZE : 21 | | | | | | COI | NTACT TYPE : PIN(500 N | latings) |
| | | | | 1 | | | | | |

F

G

SOURIAU shall not be liable for due to a use of the Products the Specifications issued by either (professional recomment



| | Φ | | А | | | | |
|---|---|-----------------------------|-----------------|--------|---|--|--|
| | | | | | 4 | | |
| AS EXA | AMPLE | | | | 3 | | |
| s whic er of t ndatio untry FR | non-conformit ch does not co he Parties or b on, technical n Jurisd | mply with by a third par | ty trol List | | 2 | | |
| | | | | MOD N° | | | |
| customer drawing um Receptacle 8D series | | | | | | | |
| ar : | NPRDS / PROJECT 859 | | | | | | |
| J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission | | | | | | | |
| AU DRG N° SHEET F39PDL-C 1/2 | | | | | | | |
| | В | | А | | J | | |
| | | | | | | | |

