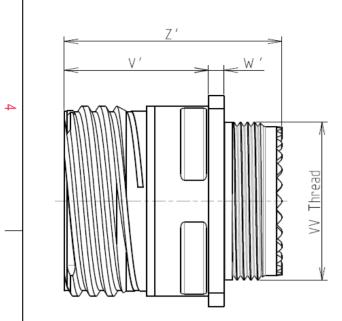
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|---|---|----------|---|---|
| | | | | |







LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

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

| ł | -Shell Material | : Composite | |
|---|-------------------------------------|--|--|
| | -Shell Plating | : Olive drab Cadmium | |
| | -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 Souriau contacts | | |
| | -Temperature Range | -65°C to +175°C | |
| | -Salt Spray | : 2000 hours | |

: 31.5 g ± 10%

8D 0

G

21

J

75

S

F

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| 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' | 18.7+1.4/-0 | | | |
| W' | 2.1/4.35 | | | |
| Ζ' | 32 Max | | | |
| VV THREAD | M31x1-6g | | | |
| | | | | |

Delivered W/O Contacts

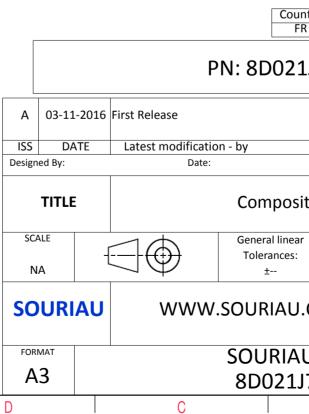
CONTACT LAYOUT : 21-75

CONTACT TYPE : SOCKET(500 Matings)

Е

ORIENTATION : A

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



-Mass

BASIC SERIES:

SHELL SIZE : 21

Н

SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : J = Olive drab Cadmium

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|---------------------------|--|--------------|---------------|--------|---|--|--|
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| | | | | | | | |
| | AMPLE | ty or damage | | | | | |
| whic er of t idatio | any non-conformity or damage which does not comply with r of the Parties or by a third party dation, technical notice.) | | | | | | |
| Intry R | Jurisdiction & Control List Not Listed | | | | | | |
| 1J7 | J75SAL | | | | | | |
| | | | | MOD N° | | | |
| | | CUSTOME | R DRAWING | | - | | |
| | e Receptacle 8D series | | | | | | |
| ar | | | PROJECT 59 | | 1 | | |
| | .COM This document is the property of SOURIAU it must not be reproduced or communicated without permission | | | | | | |
| | | | SHEET | | | | |
| J/5 | SAL-C | | A | 1/2 | J | | |
| | | | | | | | |

