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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 13

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : J = Olive drab Cadmium

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

| -Shell Material | : Composite | | | |
|--|--|--|--|--|
| -Shell Plating | : Olive drab Cadmium | | | |
| -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 | | | | |
| -Temperature Range | : -65℃ to +175℃ | | | |

: 2000 hours

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| Dim | Nominal |
|----------|-------------|
| Р | 3.25±0.2 |
| PP | 4.93±0.2 |
| R1 | 23.01 |
| R2 | 20.62 |
| S | 28.6±0.3 |
| V' | 19.5+1.4/-0 |
| W' | 2.1/3.65 |
| Ζ' | 32 Max |
| V THREAD | M18x1-6g |

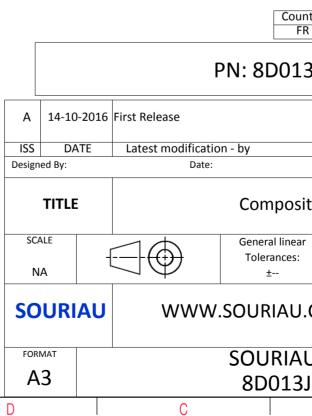
ORIENTATION : D

CONTACT LAYOUT : 13-03

CONTACT TYPE : SOCKET(500 Matings)

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