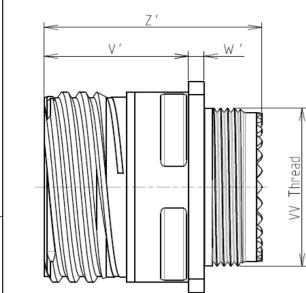
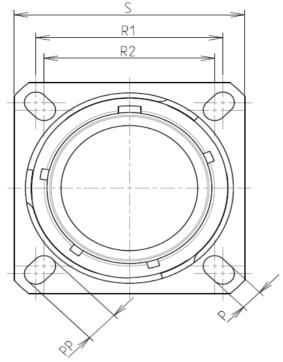
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CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 21

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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 minim | | | |
| -Durability | : 500 Mating cycles | | | |
| -Delivered with Souria | au contacts and Accessories | | | |
| -Temperature Range | _∶ -65°C to +175°C | | | |

: 2000 hours

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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 | | | |
| | | | | |

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|---|---|--|---|--|-----|
| Peque N | | <image/> <image/> | AS EXAMPLE | | 4 |
| Seying Shown as example Connector dimension Dim Nominal P 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 Z' 32 Max VV THREAD M31x1-6g | | the Specifications issued by eit (professional recomm | cts which does not comply ther of the Parties or by a t rendation, technical notice Country Jurisdiction | with hird party | 2 |
| - 21 J 39 J B | A 02-11-202 ISS DATE Designed By: TITLE SCALE | 16 First Release Latest modification - by Date: Compo | osite Receptacle 8 | NPRDS / PROJECT | - |
| ORIENTATION ORIENTATION CONTACT TYPE : SOCKET (1500 Materia) CONTACT LAYOUT : | atings) | J WWW.SOURIA | .U.COM | 859 This document is the property of SOURIAU it must not be reproduced or communicated without permission SHEET 1/2 A | _ 1 |

