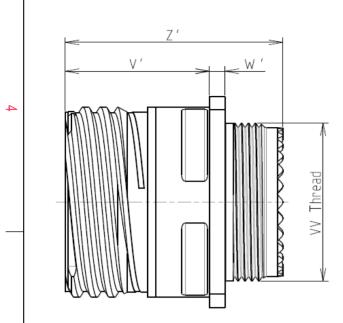
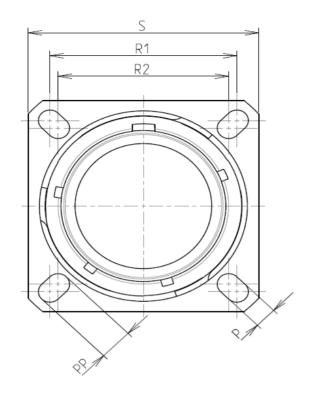
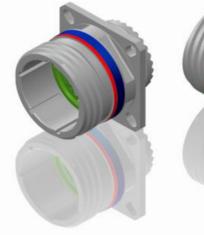
| | T | G | T | . m | | 0 |
|---|---|---|----------|-----|---|---|
| _ | | | | | _ | |







Keying Shown as example

CHARACTERISTICS

-Salt Spray

ω

 \sim

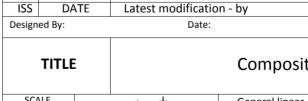
-Standard : Based on MIL-DTL-38999 Series III

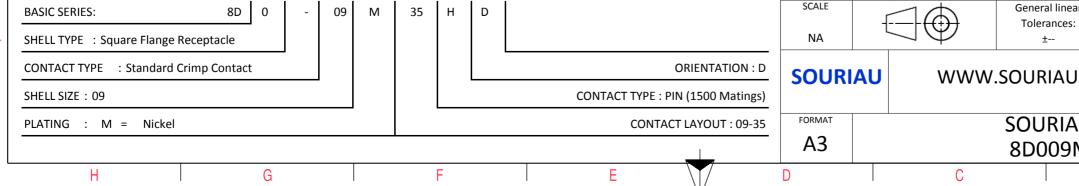
| -Shell Material | : Composite | | | |
|--|--|--|--|--|
| -Shell Plating | : Nickel | | | |
| -Insulator | : Thermoplastic | | | |
| -Contacts | : Copper Alloy | | | |
| -Seals & Grommet | : Silicon Elastomer | | | |
| -Contact Plating | : Gold over copper Alloy 0.8µm minimum | | | |
| -Durability | : 500 Mating cycles | | | |
| -Delivered with Souriau contacts and Accessories | | | | |
| -Temperature Range | : -65°C to +200°C | | | |

: 2000 hours

| Dim | Nominal |
|-----------|-------------|
| Р | 3.25±0.2 |
| PP | 5.49±0.2 |
| R1 | 18.26 |
| R2 | 15.09 |
| S | 23.8±0.3 |
| V' | 19.5+1.4/-0 |
| W' | 2.1/3.65 |
| Ζ' | 32 Max |
| /V THREAD | M12x1-6g |

| Image: state of the second state of | | | | | | | | | | |
|---|---|-------------------------|------|---------------------|-------------|---|-----|--------|----------|--|
| SOURIAU shall not be liable for any non-conformity or damage due to a use of the Products which does not comply with the Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice) 2 Image: Source of the Products which does not comply with the Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice) 2 Image: Source of the Products which does not comply with the Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice) 2 Image: Source of the Products which does not comply with the Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice) 2 Image: Source of the Products which does not comply with Not Listed MOD N* Image: Source of the Products which does not comply with Not Listed MOD N* Image: Source of the Products which does not comply with Not Listed MOD N* Image: Source of the Products which does not comply with Not Listed MOD N* Image: Source of the Products which does not comply which the property of Source of the Product of th | 2 | | | 0 | | Φ | | | - | |
| SOURIAU shall not be liable for any non-conformity or damage due to a use of the Products which does not comply with the Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice.) 2 Image: Country Im | | | | | | | | | 4 | |
| due to a use of the Products which does not comply with the Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice.) 2 Image: Country Jurisdiction & Control List FR 2 PN: 8D009M35HD 2 A 03-10-2016 First Release 0000 N° ISS DATE Latest modification - by MOD N° Designed By: Date: CUSTOMER DRAWING TITLE Composite Receptacle 8D series SCALE NA NA General linear Tolerances: NPRDS / PROJECT 859 859 1 SOURIAU WWW.SOURIAU.COM It must not be reproduced or communicated without permission SHEET 1/2 1/2 | | LAYOUT SHOWN AS EXAMPLE | | | | | | | | |
| FR Not Listed 2 PN: 8D009M35HD A 03-10-2016 First Release MOD N° ISS DATE Latest modification - by MOD N° Designed By: Date: CUSTOMER DRAWING TITLE Composite Receptacle 8D series SCALE General linear NPRDS / PROJECT NA General linear NPRDS / PROJECT SOURIAU WWW.SOURIAU.COM This document is the property of SOURIAU I must not be reproduced or communicated without permission SHEET A3 SOURIAU DRG N° SHEET | due to a use of the Products which does not comply with the Specifications issued by either of the Parties or by a third party | | | | | | | | | |
| PN: 8D009M35HD A 03-10-2016 First Release MOD N° ISS DATE Latest modification - by MOD N° Designed By: Date: CUSTOMER DRAWING TITLE Composite Receptacle 8D series SCALE General linear NPRDS / PROJECT NA E- 859 SOURIAU WWW.SOURIAU.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission FORMAT SOURIAU DRG N° SDURIAU DRG N° A3 SHEET 1/2 | | | | | | Jurisd | | | 2 | |
| ISS DATE Latest modification - by MOD N° Designed By: Date: CUSTOMER DRAWING TITLE Composite Receptacle 8D series SCALE General linear NPRDS / PROJECT NA General linear NPRDS / PROJECT SOURIAU WWW.SOURIAU.COM This document is the property of SOURIAU SOURIAU FORMAT SOURIAU DRG N° SHEET A3 8D009M35HD-C 1/2 | | | | | | | | | | |
| Designed By: Date: CUSTOMER DRAWING TITLE Composite Receptacle 8D series Image: Composite Receptacle 8D series Image: Composite Receptacle 8D series SCALE Image: Composite Receptacle 8D series Image: Composite Receptacle 8D series Image: Composite Receptacle 8D series NA Image: Composite Receptacle 8D series Image: Composite Receptacle 8D series Image: Composite Receptacle 8D series NA Image: Composite Receptacle 8D series Image: Composite Receptacle 8D series Image: Composite Receptacle 8D series NA Image: Composite Receptacle 8D series Image: Composite Receptacle 8D series Image: Composite Receptacle 8D series NA Image: Composite Receptacle 8D series Image: Composite Receptacle 8D series Image: Composite Receptacle 8D series NA Image: Composite Receptacle 8D series SOURIAU Image: Composite Receptacle 8D series SOURIAU Image: Composite Receptacle 8D series Image: Composite Receptacle 8D series Image: Composite Receptacle 8D series FORMAT SOURIAU DRG N° | A | 03-10-2 | 2016 | First Release | | | | | 1 | |
| TITLE Composite Receptacle 8D series SCALE General linear NPRDS / PROJECT NA Tolerances: 859 ± This document is the property of SOURIAU SOURIAU WWW.SOURIAU.COM FORMAT SOURIAU DRG N° A3 SOURIAU DRG N° | | | E | | n - by | 1 | | MOD N° | <u> </u> | |
| NA Tolerances: ± 859 1 SOURIAU WWW.SOURIAU.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission SOURIAU BEET 1 FORMAT SOURIAU DRG N° 8D009M35HD-C SHEET 1/2 | | | | | | | | | | |
| SOURIAU This document is the property of SOURIAU it must not be reproduced or communicated without permission FORMAT SOURIAU DRG N° SHEET A3 8D009M35HD-C 1/2 | | | -[| $\exists \bigoplus$ | Tolerances: | | | | | |
| A3 8D009M35HD-C 1/2 | | | ٩U | | | SOURIAU it must not be reproduced or | | | | |
| | | | | | | | | 1 | | |
| DI GI BIA | 0000311153110 C | | | 1/2 | | | | | | |
| | U | | | C | | В | I A | | | |





| | | ۵ | н г | m | D | 0 |
|----------|--|--|------------|---|-----------------------------------|--|
| | | Contact Layout | | | | Panel Cutou |
| 4 | -×(| $5 \oplus 0^{1}$ $6 \oplus 0^{2}$ $4 \oplus 0^{2}$ $4 \oplus 0^{2}$ $4 \oplus 0^{2}$ $4 \oplus 0^{2}$ $4 \oplus 0^{2}$ $4 \oplus 0^{2}$ Contacts | | | ī | SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING |
| | Cont positi ID 1 2 3 3 4 4 5 6 | (Insert arrangement 9-35) tast Contact location K-axis Y-axis y-axis y-axis +0.45 (1.14) (7.8 (1.98)) +0.45 (1.14) -0.45 (1.14) +0.00 (0.00) -0.99 (2.29) -0.78 (1.98) -0.45 (1.14) -0.045 (1.14) +0.076 (1.98) +0.05 (1.14) +0.076 (1.98) +0.00 (0.00) +0.00 (0.00) | | | 2 | |
| | (Applicab) Shell Arrangement Numb) size no. conta 9 -35 6 | acts contacts rating location |] | | | Dim |
| ω | | | | | | ØA ØAA R1 ØT |
| | - | | | | | |
| | | | | | | SOURIAU shall not be liable for any due to a use of the Products wh the Specifications issued by either of (professional recommendati |
| N | | | | | | PN: 8D009N |
| | | | | | A 03-10 ISS DA Designed By: | -2016 First Release TE Latest modification - by Date: |
| | | | | | TITLE | |
| <u> </u> | | | | | SCALE NA | General linear Tolerances: |
| | | | | | SOURI | AU WWW.SOURIAU.C |
| | | | | | FORMAT A3 | SOURIAU 8D009M3 |
| | Н | G | F | E | D | C |

