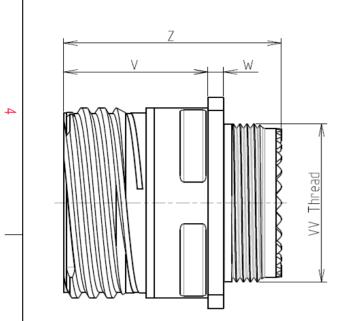
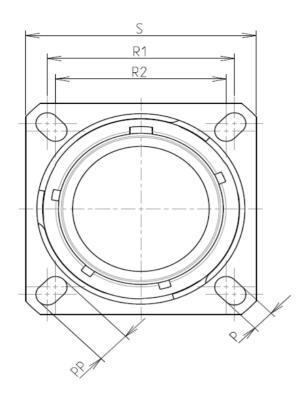
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 25

PLATING : S = Nickel

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

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

-Shell Material	: Stainless Steel		
-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 without Souriau contacts			
-Temperature Range	 -65°C to +200°C 		
	•		
-Salt Spray	: 500 hours		
-Mass	: 89.86 g ± 10%		
	-Shell Plating -Insulator -Contacts -Seals & Grommet -Contact Plating -Durability -Delivered without Sou -Temperature Range -Salt Spray		

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Dim	Nominal
Р	3.91±0.2
PP	6.15±0.2
R1	38.1
R2	34.93
S	46±0.3
V	20.07+0/-1.25
W	2.1/3.2
Z	31.5 Max
VV THREAD	M37x1-6g

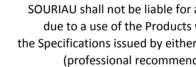
Delivered W/O Contacts

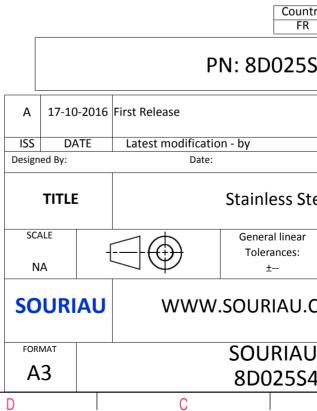
CONTACT LAYOUT : 25-46

CONTACT TYPE : PIN(500 Matings)

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ORIENTATION : N





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	(Inactive for new design for M	IIL-DTL-38999. For new design, use arrangement no. 25-47.) Contacts (Insert arrangement 25-46)	7				
ω	B +275 (6.99) C +440 (10.67) D +440 (12.45) E +531 (13.49) F +531 (13.49) G +440 (12.45) H +420 (10.67) J +275 (6.99) K +065 (1.65) L -086 (1.65) M -275 (6.99) N -420 (10.67) P -490 (12.45) R -531 (13.49) S -531 (13.49) T -490 (12.45) R -531 (13.49) S -531 (13.49) S -531 (13.49) V -275 (6.99) W -065 (1.65) X +136 (3.45) Y +246 (6.22) Z +314 (7.98)	December Y-axis Contact position ID Location Y-axis Y-axis Y-axis (mm) (mm) (mm) +533 (13.54) a +404 (10.26) +125 (3.18) +466 (11.84) b +437 (11.10) +0000 (0.00) +337 (8.56) c +404 (10.26) +125 (3.18) +227 (5.77) d +314 (7.98) -221 (5.61) +093 (2.36) g +245 (6.22) -337 (8.56) -993 (2.36) f +136 (3.45) -424 (10.77) -227 (5.77) g +000 (0.00) -3395 (10.03) -337 (8.56) h -138 (3.45) -424 (10.77) -227 (5.77) g -404 (10.26) +125 (3.18) -466 (11.84) p -437 (11.10) +0000 (0.00) -337 (8.56) g -404 (10.26) +125 (3.18) -227 (5.77) r -314 (7.98) +221 (5.61) -093 (2.36) g -245 (6.22) +337 (8.56) -227 (5.77) y +000 (0.00) +395 (10.02) </td <td></td> <td></td> <td></td> <td></td> <td>Dim ØA ØAA R1 ØT</td>					Dim ØA ØAA R1 ØT
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