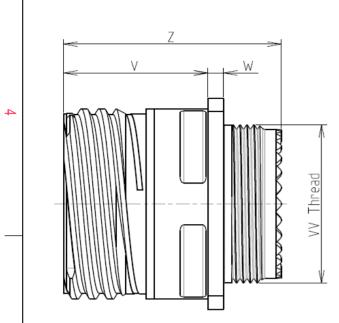
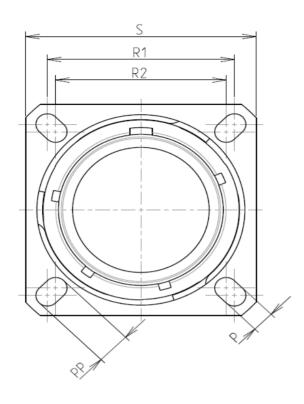
—	G	П	m	D	0







LAYOUT SHOWN AS

Keying Shown as example

Connector dimension

Nominal

ORIENTATION : A

CONTACT LAYOUT : 25-37

CONTACT TYPE : SOCKET(500 Matings)

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Dim

CHARACTERISTICS

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

CONTACT TYPE : Standard Crimp Contact

SHELL SIZE : 25

PLATING : S = Nickel

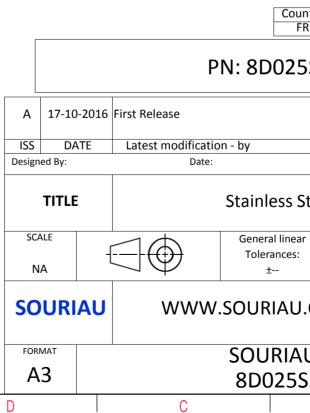
Н

· Stainlass Steel	Р	3.91±0.2
	PP	6.15±0.2
: Nickel	R1	38.1
: Thermoplastic	R2	34.93
: Copper Alloy		46±0.3
		20.07+0/-1.25
: Shicon Elastomer		2.1/3.2
: Gold over copper Alloy 0.8µm minimum	_	31.5 Max
: 500 Mating cycles	VV THREAD	M37x1-6g
ouriau contacts		
- 65°C to +200°C		
: 500 hours		
: 101.6 g ± 10%		
8D 0 - 25 S 37 S A	L	
e Flange Receptacle		Delivered W/O Cor
ç	 Copper Alloy Silicon Elastomer Gold over copper Alloy 0.8μm minimum 500 Mating cycles Souriau contacts -65°C to +200°C 500 hours 101.6 g ± 10% 	$\begin{array}{c c c c c c c c c c c c c c c c c c c $

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



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		CUSTOMER	RDRAWING	MOD N°			
Steel Receptacle 8D series							
ar			PRDS / PROJECT 859				
.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission							
	DRG N° SAL-C			SHEET 1/2			
	B		A		J		

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		Contact Layout				Ра	nel Cutout
4	X R OP OP OZ	$\begin{array}{c} & & & \\$			~ -	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	Ē
	B +.185 (4.70) + C +.333 (8.46) + D +.441 (11.20) + E +.500 (12.70) + F +.500 (12.70) + G +.441 (11.20) +	Contacts (Insert arrangement 25-37) n Contact position ID Location Y-axis (mm) X-axis (mm) Y-axis (mm) +472 (1199) W +242 (6.15) +228 (5.99) +472 (1199) X +326 (8.28) +086 (2.18) +382 (9.70) Y +326 (8.28) +086 (2.18) >249 (6.32) Z +242 (6.15) -232 (6.23) -086 (2.18) a +086 (2.18) -320 (8.13) -086 (2.18) b -086 (2.18) -320 (8.13) -249 (6.32) C -242 (6.15) -236 (5.90) -326 (8.28) 0 0 -236 (6.28) -006 (2.18)			¥	ØA	<u>T</u>
ى ى	J +186 (4,72) K +000 (400) L -186 (4,72) M -333 (8,46) N -441 (11.20) P -500 (12,70) R -500 (12,70) R -500 (12,70) -5 -333 (8,46) U -186 (4,72) V +086 (2,18)	-472 (11.99) e -326 (8.28) +.086 (2.18) -472 (11.99) f -242 (6.15) +.236 (5.99) -472 (11.99) g -086 (2.18) +.320 (8.13) -382 (9.70) h +.000 (0.00) +.172 (4.37) -249 (6.32) k +.154 (3.91) 086 (2.18) -086 (2.18) m +.154 (3.91) 086 (2.18) -249 (6.32) p 154 (3.91) 086 (2.18) -249 (6.32) p 154 (3.91) 086 (2.18) -249 (6.32) p 154 (3.91) 086 (2.18) +382 (9.70) q 154 (3.91) 086 (2.18) +472 (11.99) r +.000 (.00) +.000 (.00) +.320 (8.13) - -				Dim ØA ØAA R1 ØT	
	Shell Arrangement Numb size no. contra 25 -37 37	rating location 7 16 II All					
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