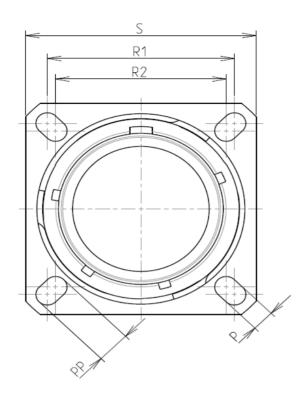
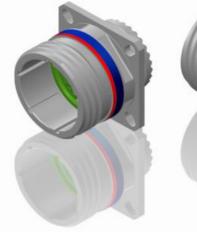
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

-Mass

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		
N	-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		
	. ,			

: 92.78 g ± 10%

8D 0

G

25

S

43

Ρ

F

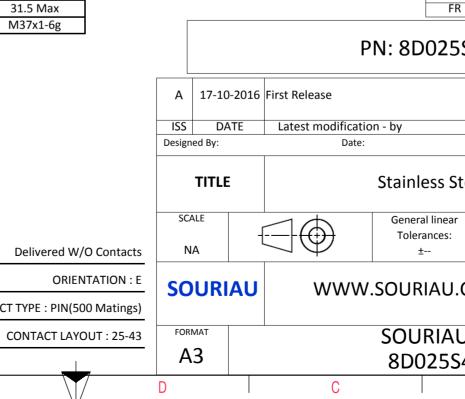
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Connector dimension			
Dim	Nominal		
Р	3.91±0.2		
PP	6.15±0.2		
R1	38.1		
R2	34.93		
S	46±0.3		
V	20.07+0/-1.25		
W	2.1/3.2		
Z	31.5 Max		
VV THREAD	M37x1-6g		

CONTACT TYPE : PIN(500 Matings)

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



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AS EXAMPLE				3
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ar :		/ PROJECT 8 59		
This document is the property of SOURIAU it must not be reproduced or communicated without permission				1
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		Contact Layout					nel Cutout
4	-	$\begin{array}{c} & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & &$			A	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	B + 203 (5.16) C + 324 (8.23) D + 424 (10.77) E + 403 (12.52) F + 531 (13.49) G + 531 (13.49) H + 493 (12.52) J + 493 (12.52) J + 424 (10.77) K + 324 (8.23) L + 203 (5.16)	Y-axis (mm) Contact position ID X-axis (mm) Y-axis (mm) +.531 (13.49) Z 069 (1.75) +.531 (13.49) +.495 (12.57) a +.172 (4.37) +.344 (8.74) +.425 (10.80) b +.258 (6.55) +.172 (4.37) +.326 (8.28) c +.344 (8.74) +.000 (0.00) 069 (1.75) g +.172 (4.37) 344 (8.74) 069 (1.75) g +.172 (4.37) 344 (8.74) 069 (1.75) g 172 (4.37) 344 (8.74) 069 (1.75) f +.000 (0.00) 344 (8.74) 026 (5.21) g 172 (4.37) 344 (8.74) 326 (8.28) h 344 (8.74) +.000 (0.00) 344 (8.74) 000 (0.00) 344 (8.74) +.000 (0.00) 326 (5.21) g 172 (4.37) 344 (8.74) 326 (0.82) h 344 (8.74) +.000 (0.00) 425 (10.80) k 344 (8.74) +.000 (0.00)			<i>α</i> − ₩		<u>T</u>
ى	M +.000 (0.00) N -203 (5.16) P 324 (8.23) R 424 (10.77) S 493 (12.52) T 531 (13.49) U 531 (13.49) V 493 (12.52) W 423 (10.77) X 323 (42.23)	$\begin{array}{cccccccccccccccccccccccccccccccccccc$				Dim ØA ØAA R1 ØT	
	size no. cont 25 -43 2	abcdofabkm					
						SOURIAU shall not be liab due to a use of the Pro the Specifications issued by (professional recor	oducts whi v either of
м						PN: 8D	Country FR 002554
					A 17-10-201 ISS DATE Designed By:	16 First Release Latest modification - by Date:	
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					FORMAT A3	8D0	RIAU)25S4:
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