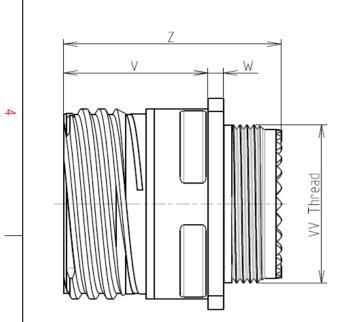
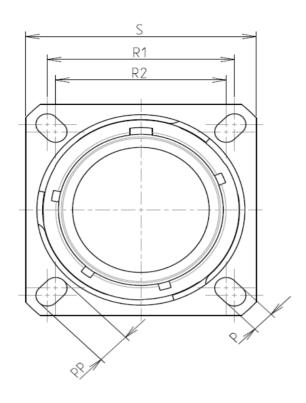
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LAYOUT SHOWN AS

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			
2	-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			
	. ,				

8D 0

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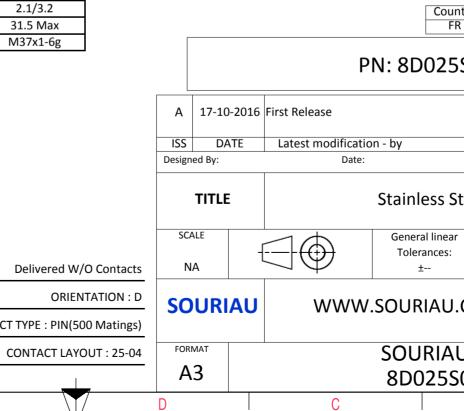
: 93.8 g ± 10%

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



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	R				4		
AS EXA	AMPLE				3		
any non-conformity or damage which does not comply with er of the Parties or by a third party adation, technical notice.)							
550)4PDL				-		
		CUSTOME	R DRAWING	MOD N°			
Stee	Steel Receptacle 8D series						
ar :	NPRDS / PROJECT 859						
J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission							
VUDRG N°SHEETS04PDL-C1/2							
	В		А	1	L		

ſ	Ŧ	G	г Г	m	D	0
		Contact Layout				Panel Cutout
4	40 + 0 - 1				A	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	B +203 (5.16) - C +324 (8.23) - D +424 (10.77) - E +493 (12.52) - F +531 (13.49) - G +534 (13.49) - H +493 (12.52) - J +424 (10.77) -	Contacts (Insert arrangement 25-4) n Contact position ID (mm) Location 1)))))))		₩ 22	
ω	$ \begin{array}{c c} L & +.203 (5.16) \\ M & +.069 (1.75) \\ N &069 (1.75) \\ P &203 (5.16) \\ R &324 (8.23) \\ S &424 (10.77) \\ T &493 (12.52) \\ U &531 (13.49) \\ V &531 (13.49) \\ W &493 (12.52) \\ \end{array} $	-495 (12.57) t -377 (9.58) +122 (3.58) -531 (13.49) u -311 (7.90) +251 (6.38) -531 (13.49) v -212 (5.38) +344 (8.74) -485 (12.57) w -086 (2.18) +397 (10.0) -425 (10.80) x +096 (1.75) +263 (6.88) -326 (8.28) y +172 (4.37) +149 (3.78) -206 (5.21) z +258 (6.55) +0000 (0.0) -069 (1.75) B8 +069 (1.75) -263 (6.68) +205 (5.21) CC -069 (1.75) -263 (6.68) -205 (5.21) CC -069 (1.75) -263 (6.68) (17.5) B8 +069 (1.75) -263 (6.68) (17.61) COL -069 (1.75) -263 (6.68) (Insert arrangement 25-4) -069 (1.75) -263 (6.68))) 8) 8)))))			Dim ØA ØAA R1 ØT
	position ID X-axis (mm) X -424 (10.77) Y -324 (8.23) Z -203 (5.16) a -069 (1.75) b +086 (2.18) c +212 (5.38) d +311 (7.90)	Y-axis (mm) Contact position ID X-axis (mm) Y-axis (mm) +.326 (8.28) DD -172 (4.37) -149 (3.78) +.425 (10.80) EE -258 (6.55) +000 (0.00) +.425 (10.80) EE -258 (6.55) +000 (0.00) +.435 (12.57) FF -172 (4.37) +149 (3.78) +.531 (13.49) GG -059 (1.75) +263 (6.68) +.334 (8.74) JJ +086 (2.18) +000 (0.00) +.251 (6.38) KK +000 (0.00) -132 (3.35) +.12 (3.35) LL -086 (2.18) +000 (0.00) +.132 (3.35) LL -086 (2.18) +000 (0.00) er of Size Service Contact Supersede				SOURIAU shall not be liable for any due to a use of the Products whi
N	25 -4 8	3 16 y. z. AA, DD, EE, FF, LL, JJ MS20057- 8 20 All others MS20057-	4			the Specifications issued by either of (professional recommendation) (professional recommendation) Country FR
					A 17-10-20 ISS DATE Designed By:	PN: 8D025S0
					TITLE	Stainless Stee
<u> </u>					NA SOURIAU	Tolerances:
			-	-	FORMAT A3	SOURIAU 8D025S04
	Н	G	l F	E \	D	C

