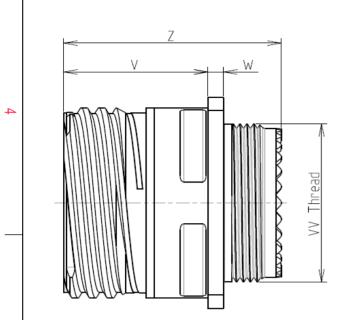
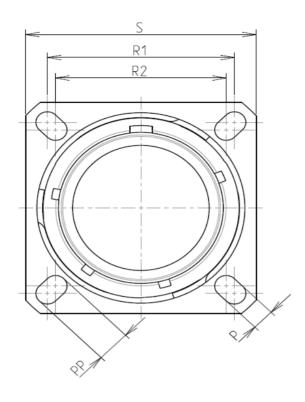
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LAYOUT SHOWN AS

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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		
N	-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	: 91.8 g ± 10%		

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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		

Delivered W/O Contacts

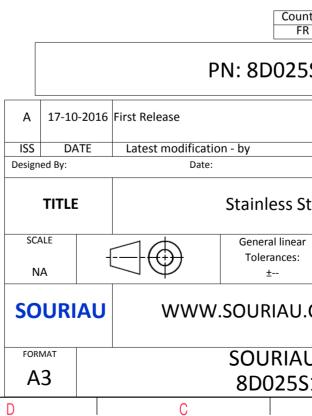
CONTACT LAYOUT : 25-19

CONTACT TYPE : PIN(500 Matings)

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ORIENTATION : E

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



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		Contact Layout					Ра	anel Cutout
4		,				S	QUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	B + 226 (5.99) + C + 324 (6.99) + D + 472 (11.99) + E + 354 (8.99) - F + 236 (5.99) - G + 000 (00) - H - 230 (5.99) - J - 354 (8.99) - K - 472 (11.99) + Shell Arrangement NU size no. cc	Contacts (Insert arrangement 25-19) Y-axis (mm) Location (mm) Contact (mm) Location (mm) Insert (mm) 409 (10.39) L 354 (8.99) +.205 (5.21) 205 (5.21) N 118 (3.00) +.205 (5.21) 205 (5.21) R +.236 (5.99) +.000 (0.00) 205 (5.21) R +.236 (5.99) +.000 (0.00) 409 (10.39) T 118 (3.00) 205 (5.21) 205 (5.21) R +.236 (5.99) +.000 (0.00) 205 (5.21) V +.205 (5.21) 205 (5.21) 205 (5.21) V 205 (5.21) 205 (5.21) 205 (5.21) V +.000 (0.00) .000 205 (5.21) V +.000 (0.00) .000 205 (5.21) V +.000 (0.00) .000 000 (0.00)	5			R		2 7
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