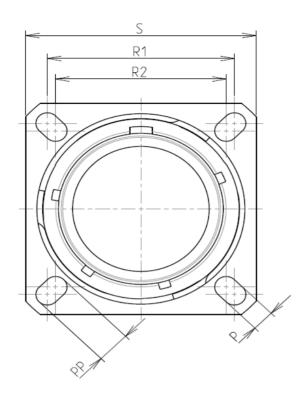
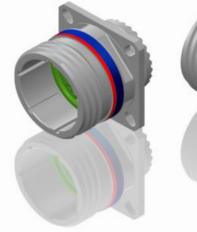
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LAYOUT SHOWN AS

Keying Shown as example

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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		
	-Shell Plating	: Nickel		
	-Insulator	: Thermoplastic		
	-Contacts	: Copper Alloy		
	-Seals & Grommet	: Silicon Elastomer		
2	-Contact Plating	: Gold over copper Alloy 0.8µm minimum		
	-Durability	: 500 Mating cycles		
	-Delivered without Souriau contacts			
	-Temperature Range	65°C to +200°C		
	1 0	•		
	-Salt Spray	: 500 hours		

8D 0

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: 89.03 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

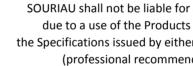
Delivered W/O Contacts

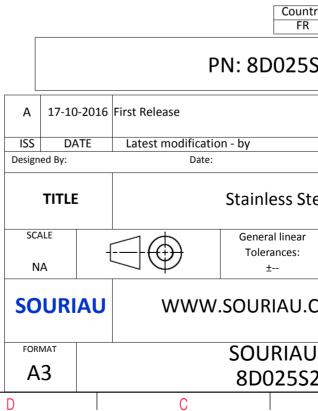
CONTACT LAYOUT : 25-20

CONTACT TYPE : PIN(500 Matings)

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ORIENTATION : E





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		Contact Layout					Panel Cutou
4					2 5	QUARE FLANGE RECEPTACLE (TYPE 0)	- 2
	B +234 (5.94) - C +352 (8.94) - D +466 (11.84) - E +530 (13.46) - F +537 (13.64) - G +467 (11.86) - H +208 (5.28) - J +000 (0.00) - K -208 (5.28) - L -467 (11.86)	Y-axis (mm) Contact position ID X-axis (mm) Y-axis (mm) 4.07 (10.34) S 234 (5.94) +.511 (12. +.511 (12.98) T +.234 (6.17) +.270 (6.8) +.511 (12.98) T +.235 (6.17) +.270 (6.8) +.183 (4.6) +.275 (6.99) V +.450 (11.43) 183 (4.6) +.275 (6.99) V 450 (11.43) 183 (4.6) 000 (1.52) X 450 (11.43) 183 (4.6) 312 (7.92) Y 357 (9.07) +.136 (3.4) 335 (8.97) Z 243 (6.17) +.270 (6.8) 541 (13.74) 1 +.195 (4.95) +.115 (2.9) 3312 (7.92) Y 337 (8.05) 061 (1.5) 333 (8.97) 2 317 (8.05) 061 (1.5) 3312 (7.92) 3 317 (8.05) 061 (1.5)	5) 5) 5) 5) 5) 5) 5) 5) 5) 5)			Dim ØA	\
	Contact position ID Location X-axis (mm) N -530 (13.46) P -466 (11.84) R -352 (8.94) Shell Arrange Number of Shell	060 (1.52) 4 195 (4.95) +.115 (2.9) Contacts (Insert arrangement 25-20) Location ************************************				ØA/ R1 ØT	
	25 -20 13 1	8 Twinax A,H,K M39029/9-529 M39029/91-5 12 Coax 2,3 M39029/28-211 M39029/75-4 14 W,5 M39029/102-558 M39029/103-55 16 N C,D,E,F,J,M,N,Y,K,T,M,S,G,S,S,A,A,A,A,A,A,A,A,A,A,A,A,A,A,A,A	16 59 52			SOURIAU shall not be l due to a use of the the Specifications issued (professional re	Products whi I by either of
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