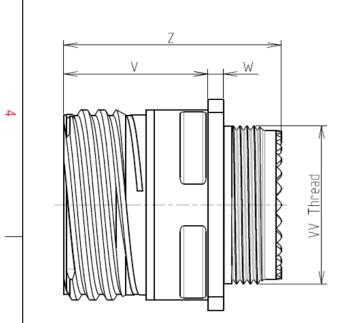
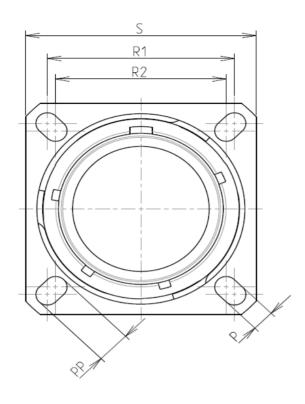
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 17

SHELL TYPE : Square Flange Receptacle

PLATING : K = Passivated

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CONTACT TYPE : Standard Crimp Contact

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

	-Shell Material	: Stainless Steel			
	-Shell Plating	: Passivated			
	-Insulator	: Thermoplastic			
	-Contacts	: Copper Alloy			
N	-Seals & Grommet	: Silicon Elastomer			
	-Contact Plating	: Gold over copper Alloy 0.8µm minimum			
	-Durability	: 500 Mating cycles			
	-Delivered with Souriau contacts and Accessories				
	-Temperature Range	65°C to +200°C			
	-Salt Spray	: 500 hours			
	-Mass	: 77.53 g ± 10%			
		-			

8D 0

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17

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В

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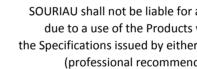
Dim	Nominal
Р	3.25±0.2
PP	4.93±0.2
R1	26.97
R2	24.61
S	33.3±0.3
V	20.83+0/-1.25
W	2.1/2.5
Z	31.5 Max
VV THREAD	M25x1-6g

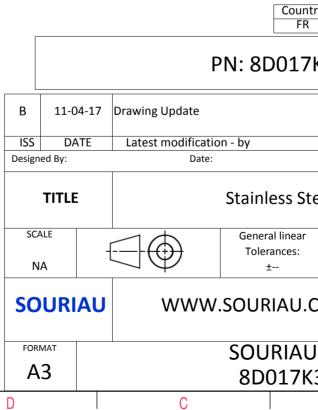
**ORIENTATION : A** 

CONTACT LAYOUT : 17-35

CONTACT TYPE : SOCKET(500 Matings)

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4		<b>Contact Layout</b>			Ą	Pa	nel Cuto
	2312 (7.92) 3312 (7.92) 4242 (6.15) 5234 (5.94) 6234 (5.94)	Y-axis (mm)  Contact position ID  X-axis (mm)  Y-axis (mm)    +.086 (2.18)  29  .000 (0.00) 094 (2.39)   004 (0.10)  30  .000 (0.00) 184 (4.67)   094 (2.39)  31  .000 (0.00) 274 (0.90)    +.221 (5.61)  32  +.089 (2.26)  +.316 (8.33)    +.131 (3.33)  33  +.078 (1.98)  +.221 (5.61)			¥ 2~	Max. thickness panel for receptacle: Type	
ω	11 156 (3.96)    12 156 (3.96)    13 156 (3.96)    14 156 (3.96)    15 156 (3.96)    16 156 (3.96)    17 089 (2.26)	-0.49 (124)  35  +078 (1.98)  +041 (1.04)    -139 (3.53)  36  +078 (1.98)  -049 (1.24)    -229 (5.82)  37  +078 (1.98)  -139 (3.53)    ±279 (7.09)  38  +078 (1.98)  -229 (5.82)    ±176 (447)  39  +078 (1.98)  -229 (5.82)    ±176 (447)  39  +078 (1.98)  -229 (5.82)    ±086 (2.18)  40  +172 (4.37)  +279 (7.09)    ±086 (2.18)  40  +172 (4.37)  +279 (7.09)    ±086 (2.18)  40  +172 (4.37)  +279 (7.09)    ±086 (2.18)  40  +172 (4.37)  +279 (7.09)    ±086 (2.18)  40  +176 (4.47)  +279 (7.09)    ±094 (2.39)  42  +156 (3.96)  +0.08 (2.18)    -184 (4.67)  43  +156 (3.96)  -0.04 (0.10)    ±716 (8.03)  45  +156 (3.96)  -0.94 (2.39)    ±316 (8.03)  45  ±156 (3.96)  -274 (6.96)    Contacts  (Insert arrangement 17.35)      n<				Dim ØA ØAA R1 ØT	
	position  X-axis    ID  (mm)    19 078 (1.98)    20 078 (1.98)    21 078 (1.98)    22 078 (1.98)    23 078 (1.98)    24 078 (1.98)    25  .000 (0.00)    26  .000 (0.00)    27  .000 (0.00)    28  .000 (0.00)    28  .000 (0.00)	Y-axis (mm)  Contact position ID  X-axis (mm)  Y-axis (mm)    + 131 (333)  47  + 242 (6 15)  + 221 (5 61)    + 041 (104)  48  + 234 (5 94)  + 131 (3 33)    - 049 (124)  49  + 224 (5 94)  + 041 (104)    - 139 (3 53)  50  + 234 (5 94)  - 049 (1.24)    - 229 (5 82)  51  + 224 (5 94)  - 139 (3 53)    - 319 (8 10)  52  + 234 (5 94)  - 139 (3 53)    - 319 (8 10)  52  + 234 (5 94)  - 139 (3 53)    - 319 (8 10)  52  + 234 (5 94)  - 129 (5 82)    - 319 (8 10)  52  + 234 (5 94)  - 129 (5 82)    - 319 (8 10)  52  + 234 (5 94)  - 129 (5 82)    - 312 (7 92)  - 004 (0 10)  + 176 (4 47)  54  + 312 (7 92)  - 004 (2 10)    - 004 (0, 10)	s			SOURIAU shall not be liak due to a use of the Pro the Specifications issued by (professional record	oducts wł y either o
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