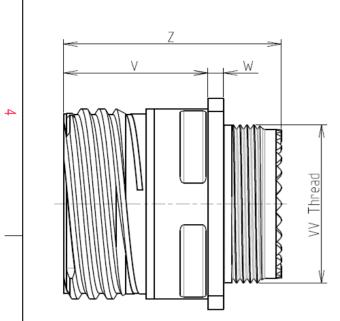
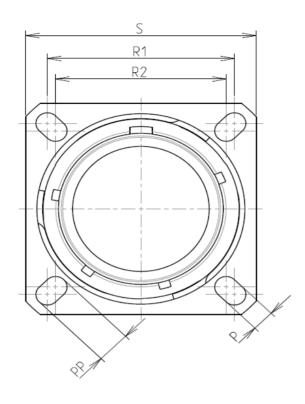
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LAYOUT SHOWN AS

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				
2	-Shell Plating	: Passivated				
	-Insulator	: Thermoplastic				
	-Contacts	: Copper Alloy				
	-Seals & Grommet	: Silicon Elastomer				
	-Contact Plating	: Gold over copper Alloy 0.8µm minimum				
	-Durability	: 500 Mating cycles				
	-Delivered with Souria	-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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К

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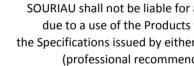
P 3.25±0.2 PP 4.93±0.2 R1 26.97 R2 24.61 S 33.3±0.3 V 20.83+0/-1.25 W 2.1/2.5 Z 31.5 Max W/THPEAD M25×1.6g	Dim	Nominal
R1 26.97 R2 24.61 S 33.3±0.3 V 20.83+0/-1.25 W 2.1/2.5 Z 31.5 Max	Р	3.25±0.2
R2 24.61 S 33.3±0.3 V 20.83+0/-1.25 W 2.1/2.5 Z 31.5 Max	PP	4.93±0.2
S 33.3±0.3 V 20.83+0/-1.25 W 2.1/2.5 Z 31.5 Max	R1	26.97
V 20.83+0/-1.25 W 2.1/2.5 Z 31.5 Max	R2	24.61
W 2.1/2.5 Z 31.5 Max	S	33.3±0.3
Z 31.5 Max	V	20.83+0/-1.25
	W	2.1/2.5
	Z	31.5 Max
VV TITILAD IVIZJAT-08	VV THREAD	M25x1-6g

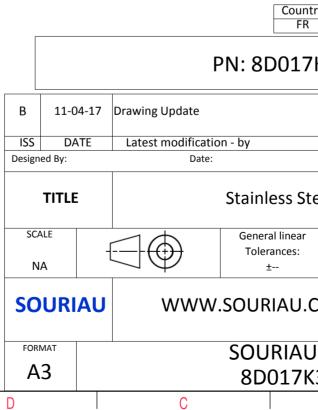
ORIENTATION : C

CONTACT LAYOUT : 17-35

CONTACT TYPE : SOCKET(500 Matings)

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S EXAMPLE					
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7K35SC					
	CUSTOME	R DRAWING	MOD N°		
Steel Receptacle 8D series					
ar	NPRDS / PROJECT 859				
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U DRG N°			SHEET		
K35SC-C		A	1/2	J	
5	I				

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4		Contact Layout			A	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 (218) 29 .000 (0.00) 094 (2.39) 094 (2.39) 31 .000 (0.00) 184 (4.67) 094 (2.39) 31 .000 (0.00) 274 (6.90) +.221 (5.61) 32 +.089 (2.26) +.316 (8.03) +.131 (3.33) 33 +.078 (1.98) +.221 (5.61)			¥ 25	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)	-049 (124) 35 +078 (198) +041 (104) -139 (353) 36 +078 (198) -049 (124) -229 (582) 37 +078 (198) -139 (353) ±279 (709) 38 +078 (198) -229 (582) ±176 (447) 39 +078 (198) -229 (582) ±176 (447) 39 ±078 (198) -229 (582) ±086 (218) 40 +172 (437) +279 (709) ±086 (218) 40 +172 (437) +279 (709) ±086 (218) 40 +172 (437) +279 (709) ±08 (218) 40 +176 (447) +279 (709) ±08 (218) 41 +156 (396) +086 (218) ±08 (218) 42 +156 (396) ±086 (218) ±18 (467) 43 +156 (396) ±094 (239) ±316 (803) 45 +156 (396) ±044 (467) ±32 (561) 46 +156 (396) ±274 (6.96) Contacts (Insert arrangement 17-35) in Location				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 (3.33) 47 + 242 (6.15) + 221 (5.61) + 041 (1.04) 48 + 234 (5.94) + 131 (3.33) -049 (1.24) 49 + 234 (5.94) + 041 (1.04) -139 (3.53) 50 + 234 (5.94) + 044 (1.04) -229 (5.82) 51 + 234 (5.94) - 139 (3.53) -319 (8.10) 52 + 234 (5.94) - 139 (3.53) -319 (3.83) 53 + 312 (7.92) + 086 (2.16) -329 (8.36) 53 + 312 (7.92) -004 (0.10) + 086 (2.18) 55 + 312 (7.92) -0094 (2.39) -004 (0.10) mber of Size Service Contact Superseder ontacts contacts rating location Superseder				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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