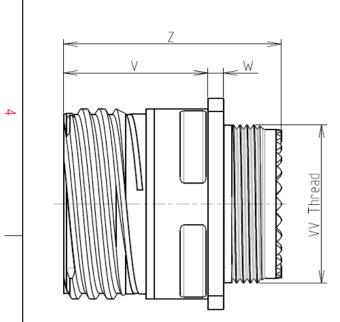
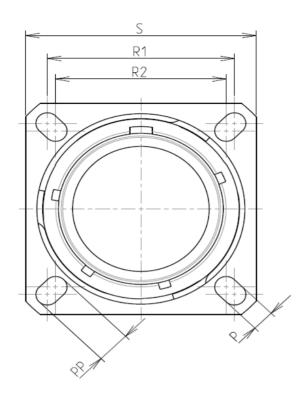
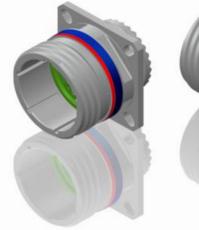
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 17

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

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	-Shell Material	: Stainless Steel			
	-Shell Plating	: Nickel			
22	-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			
	-Mass	: 60.13 g ± 10%			

8D 0

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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

Delivered W/O Contacts

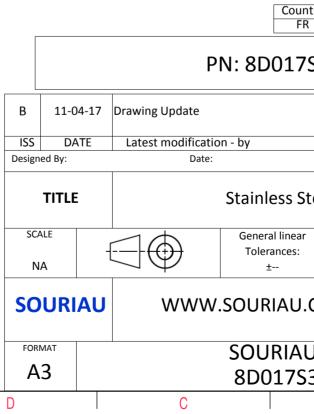
CONTACT LAYOUT : 17-35

CONTACT TYPE : PIN(500 Matings)

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ORIENTATION : N

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



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4		Contact Layout			Α	Pa	nel Cuto
	2312 (7.92) 3312 (7.92) 4242 (6.15) 5234 (5.94)	Contacts (Insert arrangement 17-35) on (mm) Contact position ID Location X-axis (mm) Y-axis (mm) Y-axis (mm) 0.062 (2.8) 29 0.000 (0.00) 084 (2.6) 094 (2.39) 094 (0.10) 30 .000 (0.00) 184 (4.67) 094 (2.39) 31 .000 (0.00) 184 (4.67) 121 (5.61) 32 +.089 (2.26) +.316 (8.03) +.131 (3.33) 33 +.078 (1.96) +.221 (5.61) 049 (1.24) 35 +.078 (1.98) +.041 (1.04)			<u>~</u> −	Max. thickness panel for receptacle: Type	
ω	8 -234 (5.94) 9 -234 (5.94) 10 -172 (4.37) 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 -0.98 (2.26) 18 -0.78 (1.98) Contact Locatio	-139 (3.53) 36 +078 (1.98) 049 (1.24) -229 (5.82) 37 +078 (1.98) 129 (3.53) +279 (7.09) 38 +078 (1.98) 229 (5.82) +176 (4.47) 39 +078 (1.98) 229 (5.82) +176 (4.47) 39 +078 (1.98) 319 (8.10) -086 (2.18) 40 +172 (4.37) +2.79 (7.09) -004 (0.10) 41 +156 (3.96) +1.76 (4.47) -094 (2.29) 42 +156 (3.96) +0.08 (2.18) -184 (4.67) 43 +156 (3.96) 004 (0.10) -274 (6.96) 44 +156 (3.96) 004 (4.07) +316 (8.03) 45 +156 (3.96) 094 (2.39) -221 (5.61) 46 +156 (3.96) 274 (6.96) Contacts (insert arrangement 17-35) tocation tocation				Dim ØA ØAA R1 ØT	
	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) 28 .000 (0.00)	Taxis (mm) position ID X-80.3 (mm) Taxis (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 +.224 (5.94) +.131 (3.33) 049 (1.24) 49 +.224 (5.94) +.041 (1.04) 139 (3.53) 50 +.224 (5.94) 049 (1.24) 29 (5.82) 51 +.224 (5.94) 139 (3.53) 319 (8.10) 52 +.224 (5.94) 229 (5.82) 329 (8.36) 53 +.312 (7.92) 004 (0.10) +.086 (2.18) 55 +.312 (7.92) 004 (0.10) +.086 (2.18) 55 +.312 (7.92) 004 (0.29) 004 (0.10) umber of Size Service Contact Supersedet ontacts contacts rating location -				SOURIAU shall not be liab due to a use of the Pro the Specifications issued by (professional record	oducts wł y either o
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					B 11-04-1 ISS DATE Designed By: TITLE	7 Drawing Update Latest modification - by Date: Stainl	000 540
<u> </u>					SCALE NA SOURIA	Generation Generatio Generation Generation Generation Generation Generation G	al linear rances: ±
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