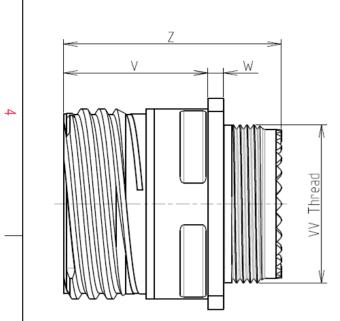
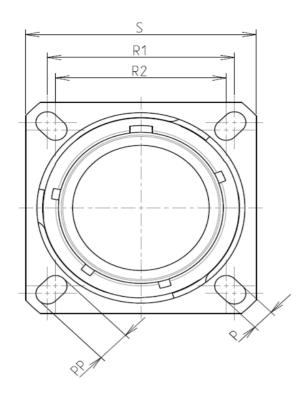
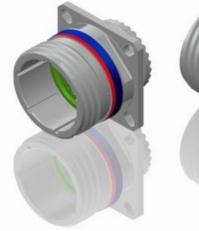
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LAYOUT SHOWN AS

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

	-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	: 60.23 g ± 10%		

8D 0

G

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Connector dimension			
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		

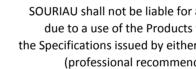
Delivered W/O Contacts

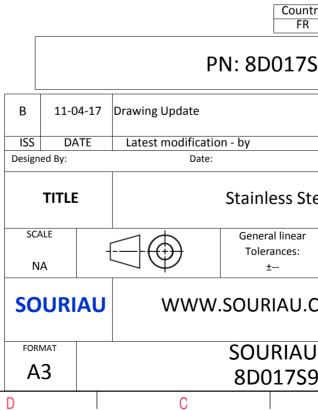
CONTACT LAYOUT : 17-99

CONTACT TYPE : PIN(500 Matings)

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ORIENTATION : N





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S EXAMPLE			3
any non-conform which does not c or of the Parties or adation, technical untry Juris R 7S99PNL	omply with r by a third party		2
	CUSTOMER DRAWING	MOD N°	
Steel Receptacle 8D series			
ar	NPRDS / PROJECT 859		1
.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission			
U DRG N° S99PNL-C		SHEET 1/2	
B	A		J

r	т	G	гт –	m		0
		Contact Layout				Panel Cutor
4	-X-	$\begin{array}{c} +Y \\ +Y \\ p \oplus s \oplus p \\ p \oplus \phi Y \\ \phi \oplus \phi F \\ \phi \oplus \phi F$			۸ ح	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	B +.131 (3.33) C +.239 (6.07) D 305 (7.75) E +.319 (8.10) F +.278 (7.06) G +.189 (4.80) H +.067 (1.70) J 067 (1.70) K 189 (4.80) L 278 (7.06)	Y-axis (mm) Contract position ID X-axis (mm) Y-axis (mm) -321 (8.15) N -305 (7.75) +.099 (2.51) -233 (7.44) P -229 (6.07) +.214 (5.44) -2214 (5.44) R -131 (3.33) +.233 (7.44) 0.002 (5.51) 0 0.70 (1.76) +.177 (4.50) -161 (4.09) U +.175 (4.45) +.094 (2.39) -260 (6.60) V +.150 (3.81) 075 (1.91) -314 (7.98) X 150 (3.81) 075 (1.91) -260 (6.60) Y 175 (4.45) +.084 (2.39) -314 (7.98) X 150 (3.81) 075 (1.91) -260 (6.60) Y 175 (4.45) +.084 (2.39) -314 (7.98) X 150 (3.81) 075 (1.91) -260 (6.60) Y 175 (4.45) +.084 (2.39) -316 (4.09) Z +.000 (0.00) +.025 (0.64)			¥	Max. thickness panel for receptacle: Type 0: front mod
ယ	Shell size Arrangement Nur	.034 (0.86) mber of ntacts Size contacts Service rating Contact position ID Supersedes 2 16 I W.Z. MS20053-99 21 20 I All others MS20053-99]			Dim ØA ØAA R1
	1					ØT
						SOURIAU shall not be liable for an due to a use of the Products wl the Specifications issued by either o (professional recommenda
N						PN: 8D017S
					B 11-04- ISS DATE Designed By:	17 Drawing Update Latest modification - by Date:
					SCALE	Stainless Ste
_					NA	Tolerances:
						SOURIAU
l	Н	G	F	E	D A3	8D017S9

