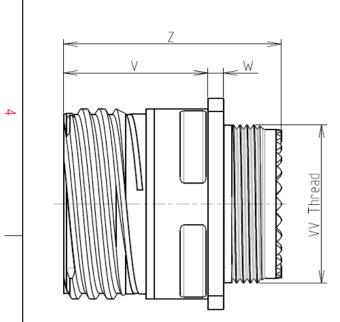
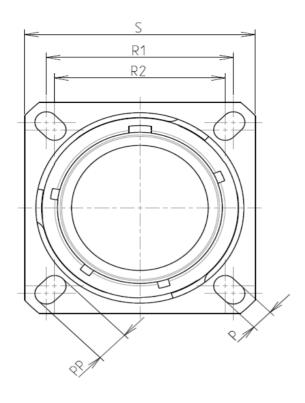
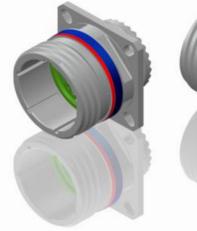
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LAYOUT SHOWN AS

Keying Shown as example

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## CHARACTERISTICS

-Mass

BASIC SERIES:

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

	-Shell Material	: Stainless Steel			
N	-Shell Plating	: Passivated			
	-Insulator	: Thermoplastic			
	-Contacts	: Copper Alloy			
	-Seals & Grommet	: Silicon Elastomer			
	-Contact Plating	: Gold over copper Alloy 0.8 $\mu$ m minimum			
	-Durability	: 500 Mating cycles			
	-Delivered without Souriau contacts				
	-Temperature Range	-65°C to +200°C			
	-Salt Spray	: 500 hours			

: 60.23 g ± 10%

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		

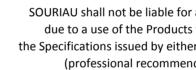
Delivered W/O Contacts

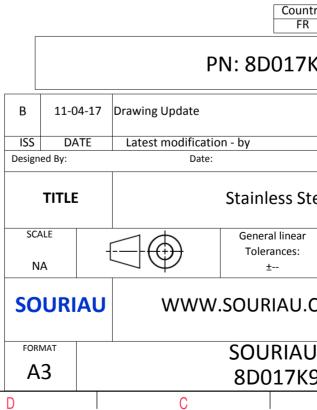
CONTACT LAYOUT : 17-99

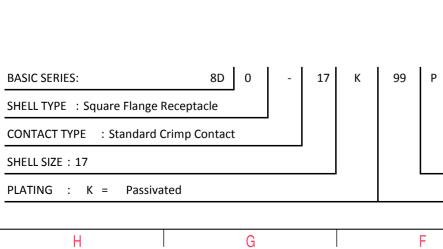
CONTACT TYPE : PIN(500 Matings)

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ORIENTATION : D







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				4
AS EXAMPLE				3
any non-conformi s which does not co er of the Parties or adation, technical r untry Juriss R 7K99PDL	omply with by a third par	ty		2
	CUSTOME	R DRAWING	MOD N°	
Steel Receptacle 8D series				
ar		/ PROJECT 5 <b>9</b>		1
.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission				
U DRG N° K99PDL-C			SHEET	
B		A	,	J
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ſ	<u>т</u>	G	г	m	D	0
		Contact Layout				Panel Cutor
4	-x-	$\begin{array}{c} +Y \\ \hline P\Phi \\ P\Phi \\ N \\ \hline P\Phi \\ \Phi \\ \Psi \\ \Psi \\ \Phi \\ \Phi \\ \Psi \\ \Psi \\ \Phi \\ \Phi \\ $			Σ	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	B  +.131 (3.3)    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)	Contacts    (Insert arrangement 17-99)    Contact location    Y-axis  Y-axis  Y-axis    (mm)  mmi  (mm)  (mm)    +321 (8.15)  N  -305 (7.75)  +.099 (2.51)    -239 (7.44)  P  -239 (6.07)  +.214 (5.44)    >214 (5.44)  R 131 (3.33)  +.239 (7.44)    0:000 (2.51)  0.070 (1.70)  +.177 (4.50)    0:000 (2.51)  0.070 (1.70)  +.177 (4.50)    0:034 (0.86)  T  +.070 (1.78)  +.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)  W  +.000 (0.00) 161 (4.09)    -260 (6.60)  Y 175 (4.45)  +.094 (2.39)    -260 (6.60)  Y 175 (4.45)  +.094 (2.39)    -161 (4.09)  Z  +.000 (0.00)  +.025 (0.64)    -034 (0.86)  F 000 (0.00)  +.025 (0.64)			<u>v</u>	Max. thickness panel for receptacle: Type 0: front mod
ω	Shell size Arrangement Nur					Dim ØA ØAA R1
						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: 8D017k
					B 11-04- ISS DATE Designed By:	17 Drawing Update Latest modification - by Date:
					TITLE	Stainless Ste
<u> </u>					NA SOURIA	Tolerances:
					FORMAT	SOURIAU
	Н	G	F	E	A3	8D017K9

