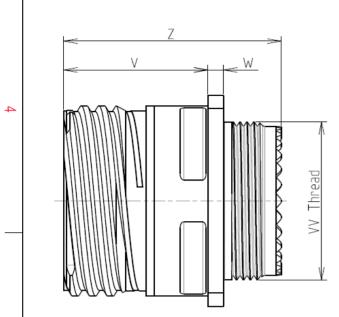
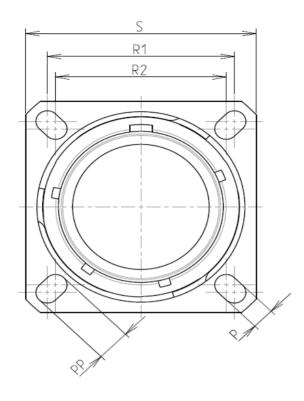
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 13

SHELL TYPE : Square Flange Receptacle

PLATING : K = Passivated

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CONTACT TYPE : Standard Crimp Contact

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

ł	-Shell Material	: Stainless Steel				
	-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 f		: 500 Mating cycles				
	-Delivered with Souriau contacts and Accessories					
	-Temperature Range	-65°C to +200°C				
	-Salt Spray	: 500 hours				

: 37.98 g ± 10%

8D 0

G

13

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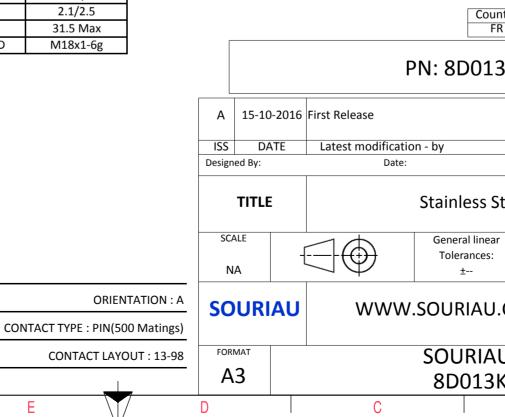
F

А

Connector	dimension
Dim	Nominal
Р	3.25±0.2
РР	4.93±0.2
R1	23.01
R2	20.62
S	28.6±0.3
V	20.83+0/-1.25
W	2.1/2.5
Z	31.5 Max
VV THREAD	M18x1-6g

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



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		CUSTOME	R DRAWING	MOD N°		
Steel I	Steel Receptacle 8D series					
ar	NPRDS / PROJECT 859					
J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission						
	U DRG N° SHEET K98PA-C 1/2					
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		Contact Layout						Panel Cutou
4		$x \begin{pmatrix} \bullet & \bullet & \bullet \\ \bullet & \bullet & \bullet \\ \bullet & \bullet & \bullet \\ \bullet & \bullet &$				SQUAF	RE FLANGE RECEPTACLE REAR MOUNTING R1	(TYPE 0)
	Cont positio A B C C D E F G G H H J J K	n ID (mm) (mm) +.000 (0.00) +.195 (4.95) +.125 (3.18) +.150 (3.81) +.133 (490) +.030 (0.76) 145 (4.417) 105 (2.67) +.000 (0.00) 135 (3.43) 164 (4.17) 105 (2.67) 193 (4.90) +.030 (0.76) 125 (3.18) +.150 (3.81) +.026 (1.65) 015 (0.38)						
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	4						due to a use the Specification	not be liable for any of the Products whi s issued by either of ional recommendati
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								PN: 8D013K
					A ISS Designer	15-10-2016 F	irst Release Latest modificati Date:	
						TITLE		Stainless Ste
<u> </u>					SCAL		$\exists \bigoplus$	General linear Tolerances: ±
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