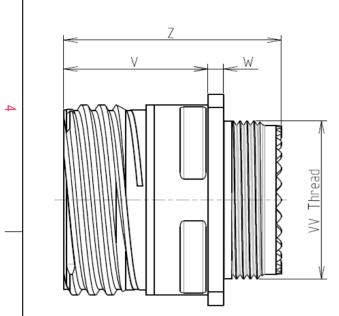
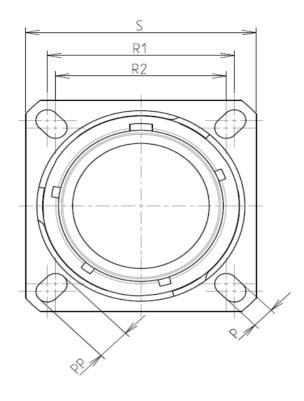
Ŧ	ם	г	п	D	0







LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

ယ

 $\sim$ 

-Mass

BASIC SERIES:

SHELL SIZE : 13

SHELL TYPE : Square Flange Receptacle

PLATING : K = Passivated

Н

CONTACT TYPE : Standard Crimp Contact

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

1	-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 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

Κ

98

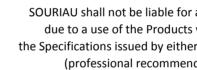
А

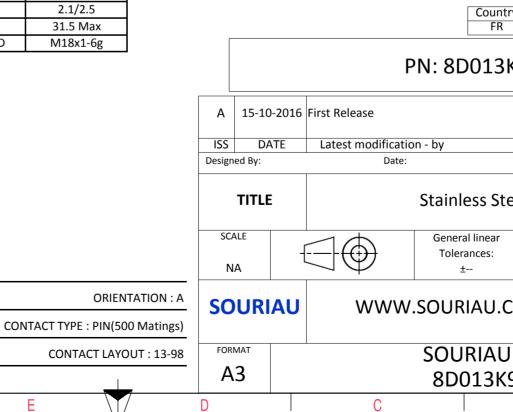
F

А

Connector dimension				
Dim	Nominal			
Р	3.25±0.2			
PP	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			

Е





σ		A			
				4	
AS EXAMPLE				3	
any non-conformity or damage swhich does not comply with er of the Parties or by a third party adation, technical notice.)					
	CUSTOME	R DRAWING	MOD N°		
Steel Receptacle 8D series					
ar :	NPRDS / PROJECT 859				
I.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
UDRG N° SHEET K98AA-C 1/2					
B		A	_, _	J	
<u> </u>					

r	т	۵	нт. – – – – – – – – – – – – – – – – – – –	т			0	
		Contact Layout						Panel Cutout
4	د د	$ \begin{pmatrix} \bullet & \bullet & \bullet \\ \bullet & \bullet & \bullet \\ \bullet & \bullet & \bullet \\ \bullet & \bullet &$				SQU.	ARE FLANGE RECEPTACLE REAR MOUNTING R1	(TYPE 0)
	Contr position A B C C D E F G G H H J J K	n D  (mm)  (mm)    +.000 (0.00)  +.195 (4.95)    +.125 (3.18)  +.150 (3.81)    +.123 (4.90)  +.030 (0.76)   143 (4.90)  +.035 (3.43)   164 (4.17) 105 (2.67)   193 (4.90)  +.030 (0.76)   193 (4.90)  +.030 (0.76)   125 (3.18)  +.150 (3.81)    +.026 (1.85) 015 (0.38)						Dim
ယ	cc	umber Size Service Contact Supersedes of contacts rating location 10 20 I All MS20051-98						ØA ØAA R1 ØT
-	-				Г			
							due to a use the Specification	not be liable for any of the Products whi s issued by either of ional recommendati
N					Г			Country FR
								PN: 8D013K
					A	15-10-2016 DATE	Latest modificati	
					Design	ed By:	Date:	
					SCA		-1 -	Stainless Ste
<b>→</b>					N	A -[-	$\square \bigcirc$	Tolerances: ±
					SO	URIAU	www	SOURIAU.C
					FOR			SOURIAU 8D013K9
L	Н	G	F	E	D		С	

