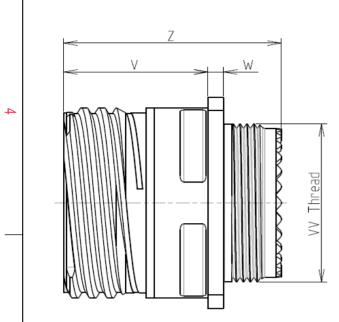
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

-Mass

BASIC SERIES:

SHELL SIZE : 13

SHELL TYPE : Square Flange Receptacle

PLATING : K = Passivated

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CONTACT TYPE : Standard Crimp Contact

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

	-Shell Material	: Stainless Steel			
	-Shell Plating	: Passivated			
2	-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			

: 38.6 g ± 10%

8D 0

G

13

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98

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B L

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		

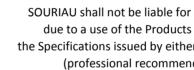
Delivered W/O Contacts

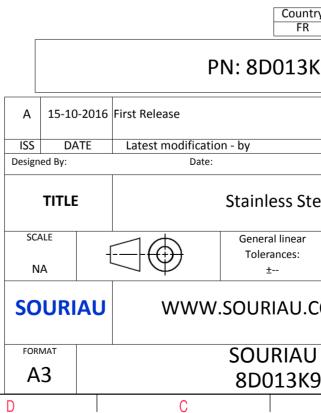
CONTACT LAYOUT : 13-98

CONTACT TYPE : SOCKET(500 Matings)

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ORIENTATION : B





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S EXA	AMPLE				3
whice er of t idatic untry R	non-conformit ch does not co he Parties or b on, technical n Jurisd	mply with by a third part			2
	1			MOD N°	-
CUSTOMER DRAWING Steel Receptacle 8D series					
ar	NPRDS / PROJECT 859				
This document is the property of SOURIAU it must not be reproduced or communicated without permission					
	DRG N° BSBL-C			SHEET 1/2	
	В		А		L

		۵	г П	m		0	
		Contact Layout					Panel Cutout
4		$x_{1} \begin{pmatrix} \bullet & \bullet \\ \bullet & $			×	SQUARE FLANGE RECEPTACLE (1 REAR MOUNTING	
	Contr 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) + 1.25 (3.18) +.150 (3.81) + 1.25 (3.18) +.030 (0.76) + 1.93 (4.90) +.030 (0.76) - 1.04 (4.17) 105 (2.67) - 1.93 (4.90) +.030 (0.76) - 1.93 (4.90) +.030 (2.67) - 1.93 (4.90) +.030 (3.81) - 1.93 (4.90) +.030 (3.81) + 0.90 (5.165) 015 (0.38)					
ω	Shell Arrangement N size no. cc	065 (1.65) 015 (0.38) Number of contacts Size contacts Contact rating Contact location Supersedes 10 20 I All MS20051-98					Dim ØA ØAA R1 ØT
						due to a use of the Specifications	ot be liable for any of the Products whi issued by either of onal recommendation
N							Country FR
						P	N: 8D013K
	-				A 15-10-201 ISS DATE Designed By:	.6 First Release Latest modification Date:	n - by
					TITLE		Stainless Ste
<u> </u>					SCALE NA		General linear Tolerances: ±
					SOURIAL	J WWW.	SOURIAU.CO
					FORMAT A3		SOURIAU 8D013K9
	Н	G	F	E	D	С	

