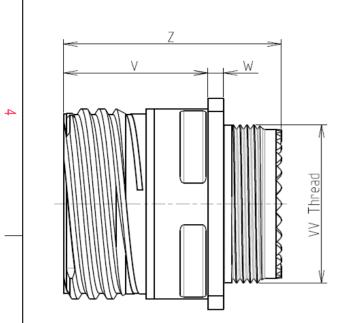
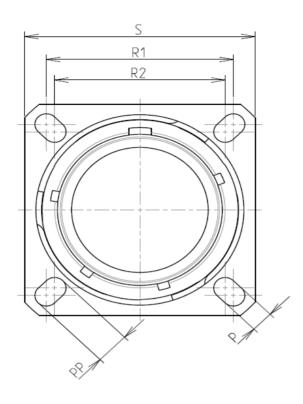
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 15

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			
	-Insulator	: Thermoplastic			
	-Contacts	: Copper Alloy			
	-Seals & Grommet	: Silicon Elastomer			
$\sim$	-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	: 48.38 g ± 10%			

8D 0

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Dim	Nominal		
Р	3.25±0.2		
РР	4.39±0.2		
R1	24.61		
R2	23.01		
S	31±0.3		
V	20.83+0/-1.25		
W	2.1/2.5		
Z	31.5 Max		
VV THREAD	M22x1-6g		

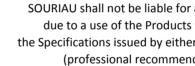
Delivered W/O Contacts

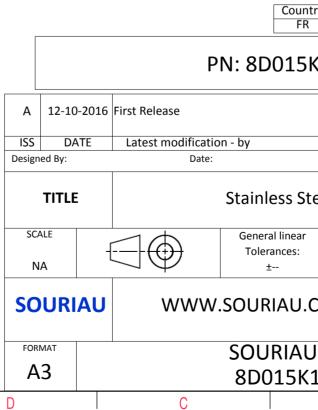
CONTACT LAYOUT : 15-18

CONTACT TYPE : SOCKET(500 Matings)

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**ORIENTATION : A** 





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AS EXA	AMPLE				3	
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	1			MOD N°		
Stee	CUSTOMER DRAWING eel Receptacle 8D series NPRDS / PROJECT 859					
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J.COM SOURIAU it must not be reproduced or communicated without permission						
	DRG N°			SHEET		
к18	BSAL-C			1/2	J	
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		Contact Layout				Panel Cutout
4		$\begin{array}{c} \begin{array}{c} & & + \cdot \cdot \\ & & \oplus \\ & & \oplus \\ & & & \oplus \\ & & & & \oplus \\ & & & &$			A	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	Contact position ID  X-axis (mm)    A  +065 (1.65)    B  +195 (4.95)    C  +200 (6.60)    D  +195 (4.95)    E  +130 (3.30)    F  +000 (0.00)    G  -130 (3.30)    H  -115 (4.95)	)  +.113 (2.87)  L 005 (1.65)  +.252 (6.40)    )  0.000 (0.00)  M 065 (1.65)  +.113 (2.87)    ) 113 (2.87)  N  +.005 (1.65)  +.113 (2.87)    ) 225 (5.72)  P  +.103 (3.30)  +.000 (0.00)    ) 225 (5.72)  R  +.065 (1.65) 113 (2.87)			ξ	
ω	Shell Arrangement Ni stze no. c 15 -18	Iumber of Size Service Contact Supersedes contacts contacts rating location 18 20 I All MS20052-18				Dim ØA ØAA R1
	_					ØT SOURIAU shall not be liable for any
						due to a use of the Products whi the Specifications issued by either of (professional recommendati Country
N						FR PN: 8D015K
_	-				ISS DATE Designed By:	E Latest modification - by Date:
-					SCALE NA	General linear Tolerances:
					SOURIA	
		<b></b>		r i	A3	SOURIAU 8D015K1
	Н	G	F F	E	D	C

