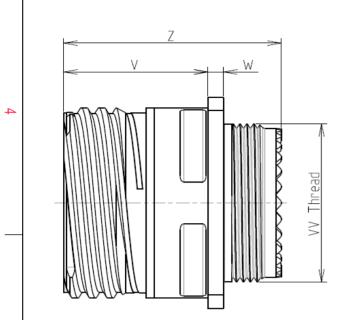
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LAYOUT SHOWN AS

Keying Shown as example

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## CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 15

PLATING : S = Nickel

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

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

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	-Shell Material	: Stainless Steel		
	-Shell Plating	: Nickel		
	-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	<ul> <li>-65°C to +200°C</li> </ul>		
	remperature nunge			
	-Salt Spray	: 500 hours		
	-Mass	: 43.57 g ± 10%		

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Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	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		

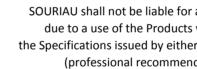
Delivered W/O Contacts

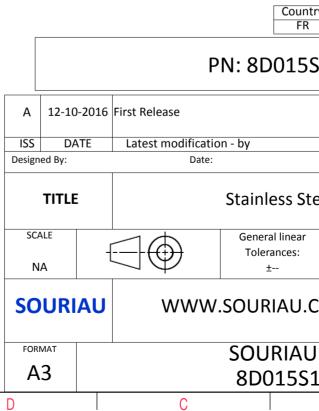
CONTACT LAYOUT : 15-19

CONTACT TYPE : PIN(500 Matings)

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ORIENTATION : E





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J.CON	.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission				
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		Contact Layout				Р	anel Cutou
4		$\begin{array}{c} & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & & \\ & & & & \\ & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\$			2	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Contact position ID         X-axis (mm)           A         +.000 (0.0 B           B         +.131 (3.3 C           C        182 (4.4 D           D         +.260 (6.6 F           F         +.131 (3.3 G           G         +.000 (0.0 H           H        130 (4.3 J           J        195 (4.9 K	$\begin{array}{c c c c c c c c c c c c c c c c c c c $			L		<u>ØT</u>
ယ	Sheil Arrangement 1 size no. 15 -19	Number of contacts         Size contacts         Service rating         Contact location         Supersedes           19         20         I         All         MS20052-19				ØA ØAA R1 ØT	
						SOURIAU shall not be lia due to a use of the P the Specifications issued I (professional reco	roducts wh by either of
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