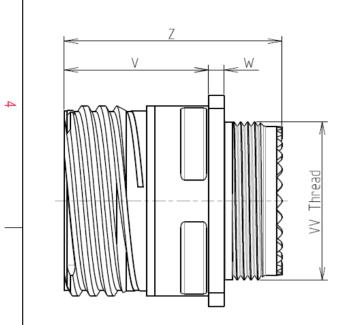
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 15

PLATING : F = 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

-Shell Material : Aluminium : Nickel -Shell Plating -Insulator : Thermoplastic -Contacts : Copper Alloy : Silicon Elastomer -Seals & Grommet -Contact Plating : Gold over copper Alloy 0.8µm minimum -Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories : -65°C to +200°C -Temperature Range : 48 hours -Salt Spray -Mass : 20.08 g ± 10%

8D 0

G

15

F

19

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F

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

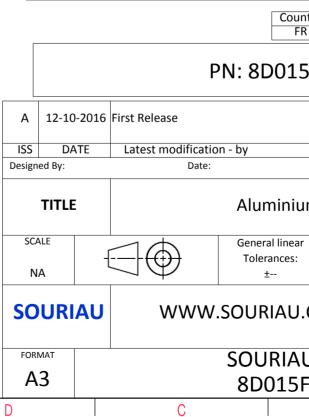
**ORIENTATION : A** 

CONTACT TYPE : PIN(500 Matings)

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CONTACT LAYOUT : 15-19

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



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4		$\begin{array}{c} \underbrace{ \begin{array}{c} \underbrace{ \begin{array}{c} \underbrace{ \begin{array}{c} \underbrace{ \begin{array}{c} \\ \end{array}} \\ \\ \end{array} \\ \\ \\ \\ \\ \\ \\ \\ \end{array} \\ \\ \\ \\ \\$			A	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Contact position ID X-axis (mm)   A + 0.00 (0.00)   B + 1.30 (3.30)   C - 1.95 (4.45)   D + 260 (6.60)   E + 1.95 (4.45)   F + 1.30 (3.30)   G + 0.00 (0.00)   H - 1.30 (3.30)   J - 1.95 (4.35)	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	-		<u>↑</u> 25	\ØA	ðT
ω	Shell Arrangement N size no. 4 15 -19	lumber of Size Service Contact Supersedes contacts rating location 19 20 I All MS20052-19				Dim ØA ØAA R1 ØT	
						SOURIAU shall not be lia due to a use of the Pr the Specifications issued b (professional reco	oducts whoy either of ommendat
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