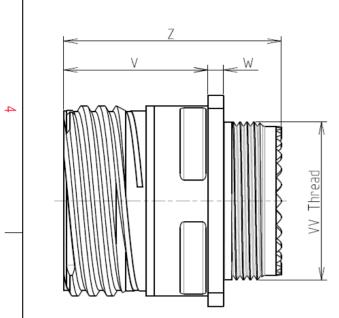
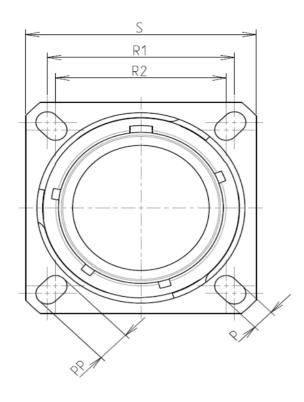
<b>—</b>	G	П	m	C C







LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 15

SHELL TYPE : Square Flange Receptacle

PLATING : K = Passivated

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CONTACT TYPE : Standard Crimp Contact

-Mass

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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 -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

: 500 hours

: 46.23 g ± 10%

8D 0

G

15

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19

А

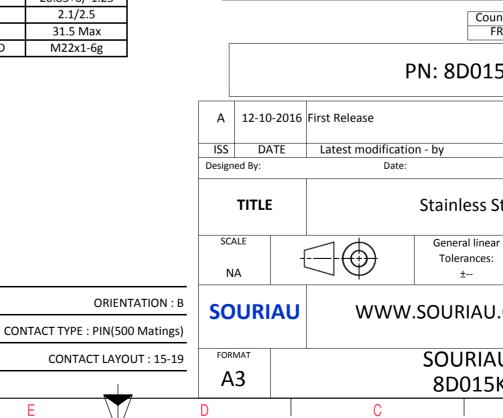
F

В

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		

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



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5K	19AB				
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Stee	CUSTOMER DRAWING Steel Receptacle 8D series				
ar	NPRDS / PROJECT				
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I.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
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		Contact Layout				Pa	anel Cutou
4		$\begin{array}{c} \underbrace{ \begin{array}{c} \\ \end{array}} \\ \\ \\ \end{array} \end{array} \end{array} \end{array} \end{array} \end{array} \end{array} } \\ \\ \begin{array}{c} \underbrace{ \begin{array}{c} \begin{array}{c} \\ \\ \\ \\ \end{array} \end{array} \end{array} \end{array} } \\ \begin{array}{c} \underbrace{ \begin{array}{c} \\ \\ \\ \\ \end{array} \end{array} \end{array} \\ \begin{array}{c} \\ \\ \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \\ \\ \\ \\ \end{array} \\ \begin{array}{c} \\ \\ \\ \end{array} \\ \begin{array}{c} \\ \\ \\ \end{array} \end{array} \\ \begin{array}{c} \\ \\ \\ \end{array} \\ \begin{array}{c} \\ \\ \\ \end{array} \end{array} \\ \begin{array}{c} \\ \\ \end{array} \end{array} \\ \begin{array}{c} \\ \\ \end{array} \end{array} \\ \begin{array}{c} \\ \\ \\ \end{array} \end{array} \\ \begin{array}{c} \\ \\ \end{array} \end{array} \\ \end{array} \\ \begin{array}{c} \\ \\ \end{array} \end{array} \\ \end{array} \\ \begin{array}{c} \\ \\ \end{array} \end{array} \\ $			Σ	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Contact position 1D X-axis (mm)   A + 000 (0 .00)   B + 130 (3.30)   C - + 195 (4.55)   D + 260 (6.60)   E + 195 (4.55)   F + 130 (3.30)   G + 000 (0 .00)   H - 130 (3.30)   J - 195 (4.55)   K - 260 (6.60)	$\begin{array}{cccccc} + 225 (5.72) & M & -130 (3.30) & +225 (5.72) \\ \hline & .113 (2.07) & N & -005 (1.65) & .113 (2.67) \\ & .000 (0.00) & P & +.065 (1.66) & +.113 (2.67) \\ \hline & .113 (2.87) & R & +130 (3.30) & +.000 (0.00) \\ & .225 (5.72) & S & +.065 (1.66) &113 (2.87) \\ & .225 (5.72) & T &065 (1.66) &113 (2.87) \\ & .225 (5.72) & U &130 (3.30) & +.000 (0.00) \\ & .113 (2.87) & V & +.000 (0.00) & +.000 (0.00) \\ & +.000 (0.00) & - & - & - \\ \end{array}$			¥	Dim	<u>ðī</u>
3	Shell Arrangement N size no. c 15 -19	umber of Size Service Contact Supersedes ontacts contacts rating location HS20052-19				ØA ØAA R1 ØT	
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