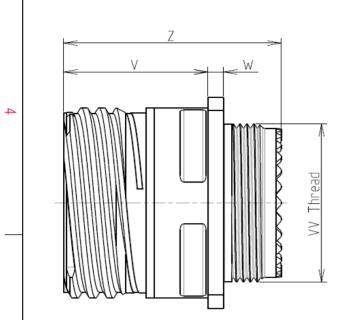
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

-Mass

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		
N	-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 without Souriau contacts			
	-Temperature Range	: -65°C to +200°C		
	-Salt Spray	: 500 hours		

: 44.18 g ± 10%

8D 0

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15

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18

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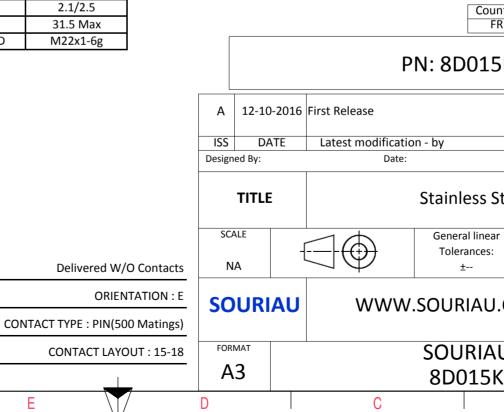
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Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
РР	4.39±0.2		
R1	24.61		
R2	23.01		
S	31±0.3		
V	20.83+0/-1.25		
W	2.1/2.5		
Z	31.5 Max		
VV THREAD	M22x1-6g		

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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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AS EXAMPLE					3	
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		CUSTOME	R DRAWING	MOD N°		
Steel Receptacle 8D series						
ar	NPRDS / PROJECT 859					
J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					1	
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		Contact Layout				Panel Cutout
4		$\begin{array}{c} \begin{array}{c} & & & & & \\ & & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ $			7	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
_	Contact position ID X-axis (mm) A +.065 (1.65) B +.195 (4.95) C +.206 (0.60) D +.185 (4.95) E +.130 (3.30) F +.000 (0.00) G 130 (3.30) H 195 (4.95) J 260 (6.60)	$\begin{array}{c c c c c c c c c c c c c c c c c c c $			2 2 2	
ω	Shell Arrangement N size no. (15 -18	Numberof 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
N						the Specifications issued by either of (professional recommendati Country FR
					A 12-10-20	PN: 8D015K
					ISS DATE Designed By: TITLE	Latest modification - by Date: Stainless Ste
-					SCALE NA	General linear Tolerances:
					FORMAT A3	SOURIAU
	Н	G	F	E	D	8D015K1

