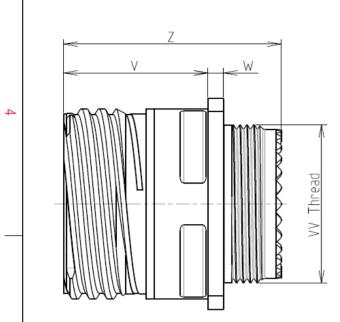
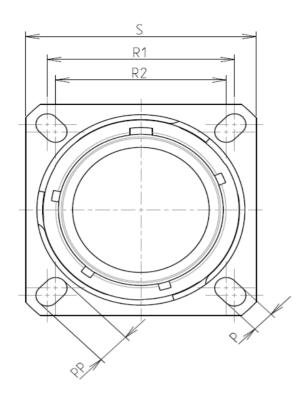
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LAYOUT SHOWN AS

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			
	-Shell Plating	: Passivated			
	-Insulator	: Thermoplastic			
	-Contacts	: Copper Alloy			
	-Seals & Grommet	: Silicon Elastomer			
2	-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			

: 43.8 g ± 10%

8D 0

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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			

Delivered W/O Contacts

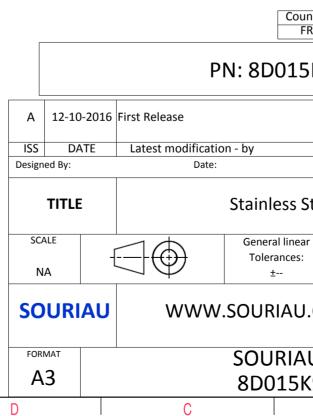
CONTACT LAYOUT : 15-97

CONTACT TYPE : PIN(500 Matings)

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ORIENTATION : N

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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SEXAMPLE				3
any non-conformi which does not co of the Parties or adation, technical r untry Jurise R 5K97PNL	omply with by a third par	ty trol List		2
	CUSTOME	R DRAWING	MOD N°	
iteel 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				
AU DRG N° SHEET K97PNL-C 1/2				
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		Contact Layout				Panel Cutout
4		$\begin{array}{c} & & & & \\ & & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & & \\ & & & \\ & & & & \\ & & &$			Ā	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	Contact position ID X-ax (mm) A +.065 B +.178 C +.230 D +.178 E +.065 F 089	(mm) ID (mm) (mm) (165) +234 (5.94) G -207 (5.26) -0.05 (2.41) (452) +.178 (4.52) H -234 (5.94) +065 (1.65) (5.84) 022 (0.58) J 178 (4.52) +178 (4.52) (452) 178 (4.52) K -065 (1.65) +324 (5.94)			£ -	
ω	Shell Arrangemen size no. 15 -97	nt Number of Size Service Contact Superser contacts contacts rating location 4 16 I.C.G.L.M. MS20052 8 20 I. All others MS20052				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 ISS DATE Designed By:	PN: 8D015K9
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