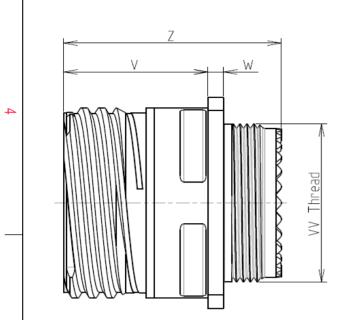
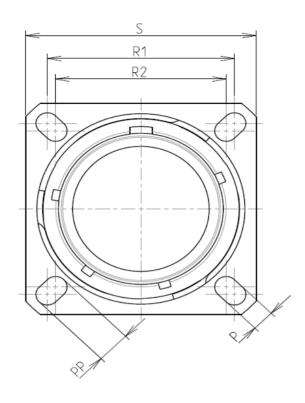
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

-Mass

BASIC SERIES:

SHELL SIZE : 21

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 0.8 $\mu m$ minimum			
	-Durability	: 500 Mating cycles			
	-Delivered without Souriau contacts				
	-Temperature Range	: -65°C to +200°C			
	-Salt Spray	: 500 hours			

: 74.55 g ± 10%

8D 0

G

21

К

11

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F

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Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	4.93±0.2		
R1	31.75		
R2	29.36		
S	39.7±0.3		
V	20.07+0/-1.25		
W	2.1/3.2		
Z	31.5 Max		
VV THREAD	M31x1-6g		

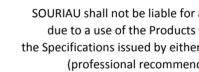
Delivered W/O Contacts

CONTACT LAYOUT : 21-11

CONTACT TYPE : PIN(500 Matings)

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**ORIENTATION : N** 





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AS EXAMPLE				3
any non-conformi s which does not co er of the Parties or ndation, technical n untry Juriso FR IK11PNL	omply with by a third par	ty		2
	CUSTOME	R DRAWING	MOD N°	
Steel Receptacle 8D series				
ar :		/ PROJECT 3 <b>59</b>		
.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission				1
U DRG N° K11PNL-C	1		SHEET	
B		A	<i>_,_</i>	J
-	•			

	T	۵	г	m		0	
		Contact Layout					Panel Cutout
4	-x (	$ \begin{array}{c} & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & & \\ & $			ħ	SQUARE FLANGE RECEPTACLE (TYPE 0)	
	B         + 306 (7.77)           C         + 348 (8.84)           D         + 227 (5.77)           E         + 000 (0.00)           F         - 227 (5.77)           Shell         Arrangement Nu size           no.         cc	Contacts (Insert arrangement 21-11)           ion         Contact position         Location           Y-axis (mm)         ID         (mm)         (mm)           +332 (8.43)         G         -348 (8.84)         -061 (1.55)           -061 (1.55)         J         -121 (3.07)         +332 (8.43)           -270 (6.86)         K         +000 (0.00)         -123 (3.12)           -353 (8.97)         L         +000 (0.00)         -115 (2.92)           -270 (6.86)              mber of contacts         Size rating         Contact location         Supersed           11         12         I         All         MS20055-	5			ØA	 
ω						Din ØA ØA R1 ØT	A A
					[		
	9					SOURIAU shall not be due to a use of the the Specifications issued (professional re	Products whi d by either of
N							Country FR
						PN: 8	3D021K
					A 03-11-20	16 First Release	
					ISS DATE Designed By:	Latest modification - by Date:	
					TITLE	Stai	inless Ste
<u> </u>					SCALE		neral linear olerances: ±
					SOURIA	U WWW.SOL	JRIAU.CO
					FORMAT A3		) URIAU 2021K1:
	Н	G	F	E	D	С	

