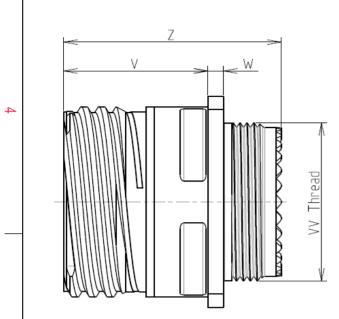
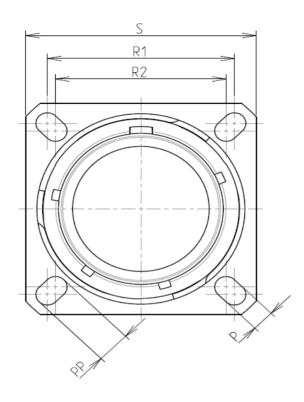
<b>二</b>	G	П	m	D	C C







LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

-Standard : Based on MIL-DTL-38999 Series III

-Shell Material : Stainless Steel -Shell Plating : Passivated -Insulator : Thermoplastic -Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer : Gold over copper Alloy  $0.8 \mu m$  minimum -Contact Plating -Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories : -65°C to +200°C -Temperature Range : 500 hours -Salt Spray

: 23.93 g ± 10%

8D 0

G

09

К

98

Ρ

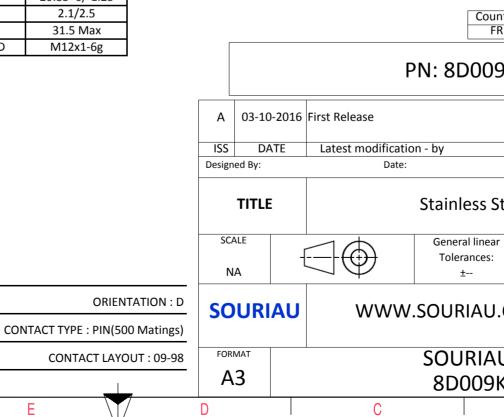
F

D

Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	5.49±0.2		
R1	18.26		
R2	15.09		
S	23.8±0.3		
V	20.83+0/-1.25		
W	2.1/2.5		
Z	31.5 Max		
VV THREAD	M12x1-6g		

Е

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



-Mass

BASIC SERIES:

SHELL SIZE : 09

SHELL TYPE : Square Flange Receptacle

PLATING : K = Passivated

Н

CONTACT TYPE : Standard Crimp Contact

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		CUSTOME	R DRAWING	MOD N°		
Steel	Steel Receptacle 8D series					
ar		NPRDS / PROJECT 859				
J.CON	COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
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4	-X				A	SQUARE FLANGE RECEPTACLE (T' REAR MOUNTING	YPE 0)
	Conta positio ID A B C C Shell Arrangement Numb size no. conta 9 -98 3	n X-axis Y-axis (mm) (mm) +065 (1.55) +038 (0.97) +.000 (0.00)075 (1.91) 065 (1.65) +.038 (0.97) - er of Size Service Contact Supersedes acts contacts rating location			£ 22		ØT
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_					A 03-10-20 ISS DATE Designed By:	16 First Release Latest modification Date:	i - by
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<b>_</b>					SCALE NA		General linear Tolerances: ±
					SOURIA	U www.s	Souriau.c
					FORMAT A3		SOURIAU 8D009K9
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