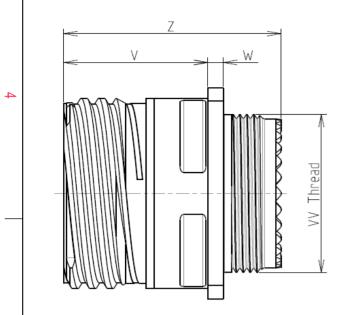
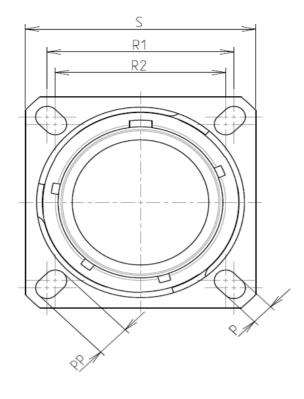
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 21

SHELL TYPE : Square Flange Receptacle

PLATING : X = Without Plating

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CONTACT TYPE : Standard Crimp Contact

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

-Shell Material	: Composite		
-Shell Plating	: Without Plating		
-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℃ to +175℃		
-Salt Spray	: 2000 hours		

: 24.9 g ± 10%

8D 0

G

21

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16

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Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
РР	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		

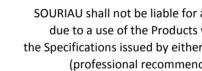
Delivered W/O Contacts

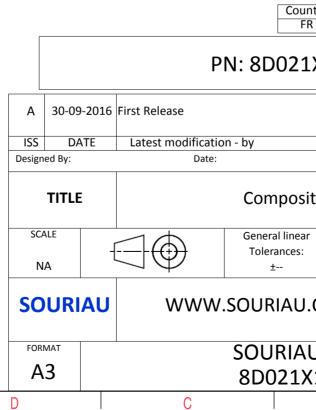
CONTACT LAYOUT : 21-16

CONTACT TYPE : PIN(500 Matings)

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ORIENTATION : B





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J.CC	.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
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		Contact Layout				P	anel Cutou
4	-x	$ \begin{array}{c} $			13	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Contact position ID Locat X-axis A +.118 (3.00) B +.271 (6.68) C +.341 (8.66) D +.308 (7.82) E +.182 (4.62) F +.000 (0.00) G 182 (4.62) H 308 (7.82)	Q.SYM Contacts position Location X-axis X-axis Y-axis ID X-axis Y-axis Y-axis ID X-axis Y-axis *.322 (8.18) J 341 (8.66) +.036 (0.91) +.271 (6.88) +.211 (5.36) *.036 (0.91) L 111 (3.00) +.322 (8.18) 271 (6.88) +.221 (16.36) 150 (3.01) L 111 (5.30) H +.002 (0.00) +.175 (4.45) 290 (7.37) N +.154 (3.91) +.062 (1.57) 343 (8.71) P 094 (2.39) 122 (3.10) 290 (7.37) R 094 (2.39) 122 (3.10) 154 (3.91) +.062 (1.57) 150 (3.81) S 154 (3.91) +.062 (1.57) 154 (3.91) +.062 (1.57)			¥	Dim ØA	<u>ðt</u>
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