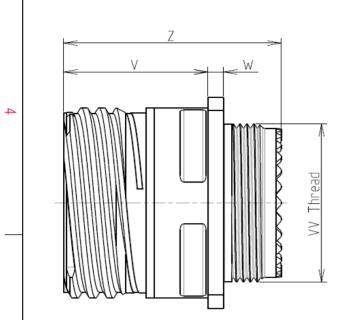
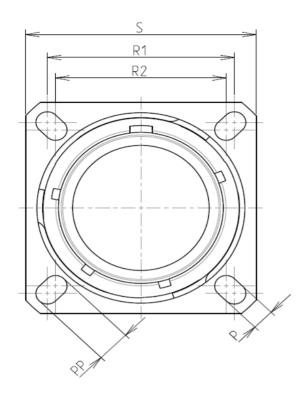
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

-Mass

BASIC SERIES:

SHELL SIZE : 21

SHELL TYPE : Square Flange Receptacle

PLATING : K = Passivated

Н

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				

: 73.95 g ± 10%

8D 0

G

21

К

16

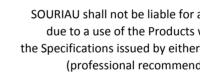
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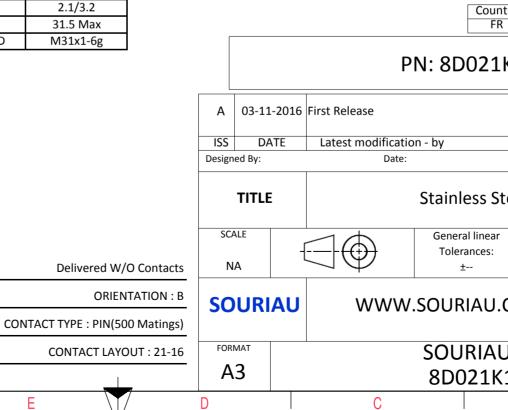
F

В L

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		

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		Contact Layout				Р	anel Cutou
4	-x	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$			A	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Contact position ID L-ceat A +.118 (3.00) B +.271 (6.68) C +.341 (8.66) D +.308 (7.62) E +.182 (4.62) F +.000 (0.00) G 182 (4.62)	Y-axis position ID X-axis Y-axis +.322 (8.18) J 341 (8.66) +.036 (0.91) +.211 (5.36) K 271 (6.88) +.211 (5.36) +.036 (0.91) L 118 (3.00) +.322 (8.18) 150 (3.81) M +.000 (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)			<u>۸</u>	Dim	ØT_
w	size no. cor	150 (3.81) S 154 (3.91) +.062 (1.57) mber of ntacts Size contacts Service rating Contact location Supersedes 16 16 II All MS20055-16				ØA ØAA R1 ØT	
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