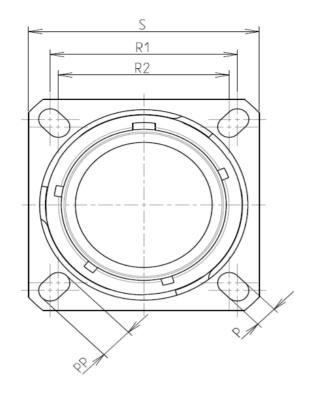
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 21

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : W = Olive drab Cadmium

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

-Shell Material	: Aluminium		
-Shell Plating	: Olive drab Cadmium		
-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 with Souriau contacts and Accessories			
-Temperature Range	- 65℃ to +175℃		
-Salt Spray	: 500 hours		

: 36.41 g ± 10%

8D 0

G

21

W

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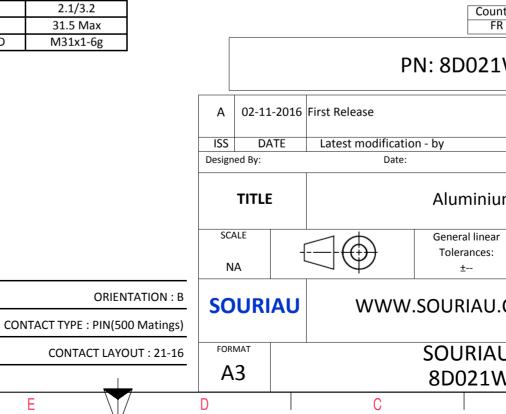
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В

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



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		Contact Layout				Р	anel Cutou
4	-×	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$			22	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Contact position ID Locat A +.118 (3.00) B +.271 (6.86) C +.341 (8.66) D +.308 (7.82) E +.182 (4.62) F +.000 (0.00) G 182 (4.62) H 308 (7.82)	Contacts (Insert arrangement 21-16) Contact ID Location Y-axis Contact ID Location *.322 (8.18) J 341 (8.66) +.036 (0.91) +.211 (5.36) K 271 (6.88) +.211 (5.36) .150 (3.81) M +.000 (0.00) +.322 (8.18) .150 (3.81) M +.000 (0.00) +.322 (8.18) .150 (3.81) M +.000 (0.00) +.322 (8.18) .150 (3.81) M +.009 (0.20) +.122 (3.10) .290 (7.37) R 094 (2.39) 122 (3.10) .290 (7.37) R 094 (2.39) 122 (3.10) .290 (7.37) R 094 (2.39) 122 (3.10) .150 (3.81) S 154 (3.31) +.052 (1.57)			¥	ØA Dim	ØT
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