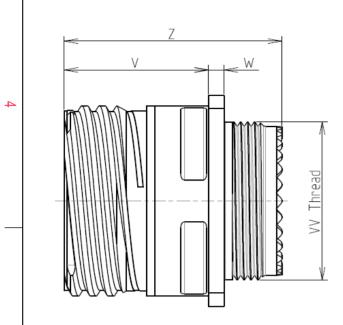
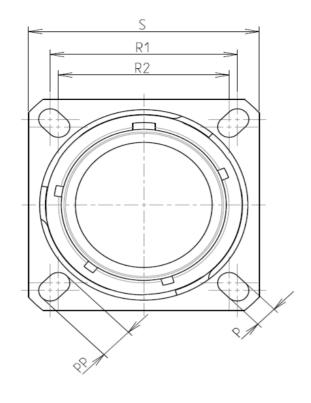
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Keying Shown as example

CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 21

PLATING : F = Nickel

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

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

	-Shell Material	: Aluminium			
	-Shell Plating	: Nickel			
	-Insulator	: Thermoplastic			
	-Contacts	: Copper Alloy			
	-Seals & Grommet	: Silicon Elastomer			
2	-Contact Plating	: Gold over copper Alloy 0.8µm minimum			
	-Durability	: 500 Mating cycles			
	-Delivered with Souriau contacts and Accessories				
	-Temperature Range	_: -65°C to +200°C			
	-Salt Spray	: 48 hours			
	-Mass	: 51.69 g ± 10%			

8D 0

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21

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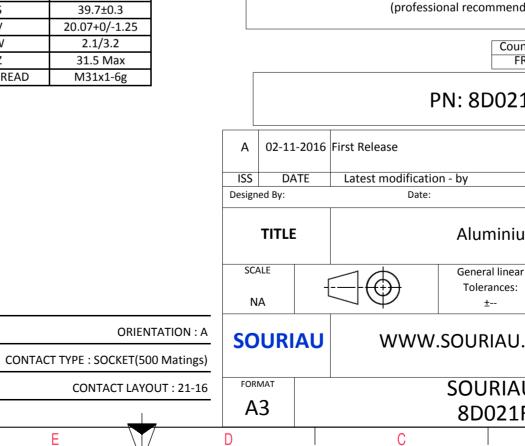
В

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		

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SOURIAU shall not be liable for any non-conformity or damage due to a use of the Products which does not comply with the Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice.)						
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PN: 8D021F16BA						
First Release						
Latest modificatio Date:	n - by		CUSTOMER	DRAWING	MOD N°	
	Aluminium	Recepta	cle 8D serie	S		
$\exists \bigoplus$	General linear Tolerances: ±		NPRDS / P 85 9			1
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		Contact Layout				Р	anel Cutou
4	-x	$\begin{array}{c} \bullet^{\bullet, \vee} \\ \bullet^{\bullet$			EX.	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	i
	Contact position ID Locat A +.118 (3.00) B +.271 (6.88) 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 (Insert arrangement 21-16) ion Location Y-axis ID X-axis Y-axis X-2X1(5.86) X-2X1(5.86) X-2X1(5.81) X X-2X1(5.76) X-2X0(7.37) N< +154 (3.91)			¥	Dim ØA	ØT
ω	size no. cor	nber of Size Service Contact Supersedes nates contacts rating location 16 16 II All MS20055-16				ØA ØAA R1 ØT	
						SOURIAU shall not be lia due to a use of the Pr the Specifications issued b (professional reco	roducts wh by either of ommendati
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<u> </u>					SCALE NA SOURIA		eral linear erances: ±
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