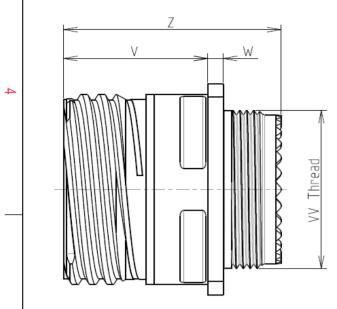
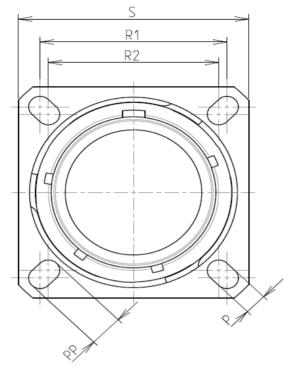
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LAYOUT SHOWN AS

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

ł	-Shell Material	: Composite		
	-Shell Plating	: Without Plating		
	-Insulator	: Thermoplastic		
	-Contacts	: Copper Alloy		
	-Seals & Grommet	: Silicon Elastomer		
	-Contact Plating	: Gold over copper Alloy 0.8µm minimum		
	-Durability	: 500 Mating cycles		
	-Delivered without Souriau contacts			
	-Temperature Range	-65℃ to +175℃		
	-Salt Spray	: 2000 hours		

: 32.7 g ± 10%

8D 0

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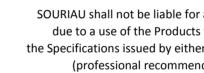
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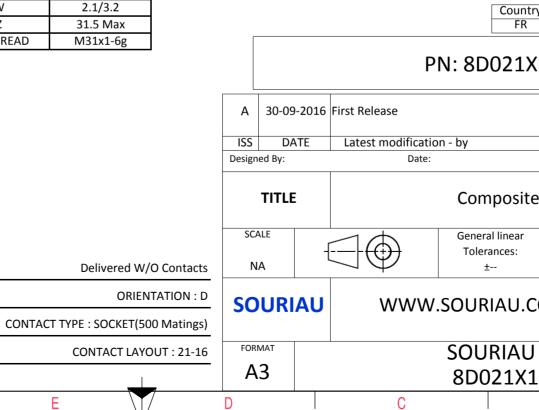
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Connector dimension		
Dim	Nominal	
Р	3.25±0.2	
РР	4.93±0.2	
R1	31.75	
R2	29.36	
S	39.7±0.3	
V	20.07+0/-1.25	
W	2.1/3.2	
Z	31.5 Max	
VV THREAD	M31x1-6g	

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S EXAMPLE	3			
any non-conformity or damage which does not comply with r of the Parties or by a third party dation, technical notice.)				
Intry Jurisdiction & Control List FR Not Listed	2			
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MOD N	1°			
CUSTOMER DRAWING				
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.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission				
UDRG N° SHEET				
X16SDL-C 1/2				

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		Contact Layout				р	anel Cutou
4	.х	$ \begin{array}{c} \bullet \\ \bullet $			1	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Contact position ID Locat A +.118 (3.00) B +.271 (6.89) 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) ion Contact position Location Y-axis position X-axis Y-axis +.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) +.172 (4.81) 290 (7.37) N +.154 (3.31) 062 (1.57) 343 (8.71) P +.094 (2.39) 122 (3.10) 290 (7.37) R 094 (2.39) 122 (3.10) 150 (3.81) S 154 (3.91) +.026 (1.57)			L.	ØA Dim	ØT
ω	Shell Arrangement Nun size no. cor	Iter (cor) Size Service Contact Supersedes Itacts contacts rating location NS20055-16 16 16 II All MS20055-16				ØA ØAA R1 ØT	
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						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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