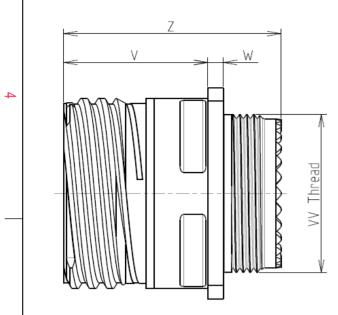
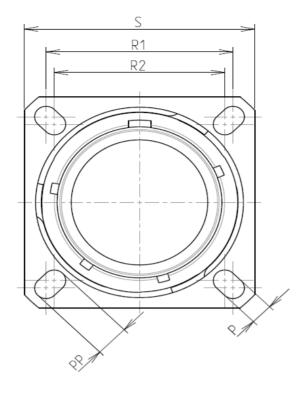
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 21

SHELL TYPE : Square Flange Receptacle

PLATING : X = Without Plating

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CONTACT TYPE : Standard Crimp Contact

-Mass

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-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 with Souriau contacts and Accessories			
-Temperature Range	: -65℃ to +175℃		

: 2000 hours

: 45.2 g ± 10%

8D 0

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21

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16

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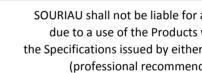
Dim	Nominal		
Р	3.25±0.2		
PP	4.93±0.2		
R1	31.75		
R2	29.36		
S	39.7±0.3		
V	20.07+0/-1.25		
W	2.1/3.2		
Z	31.5 Max		
VV THREAD	M31x1-6g		

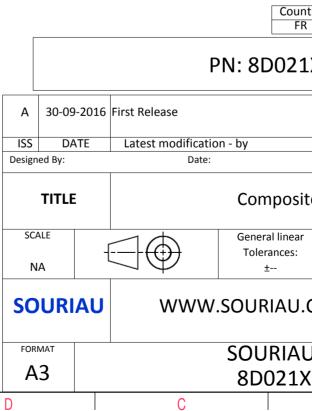
ORIENTATION : N

CONTACT LAYOUT : 21-16

CONTACT TYPE : SOCKET(500 Matings)

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AS EXAMPLE			3		
any non-conformin which does not co or of the Parties or H ndation, technical n untry Jurisc FR 1X16SN	mply with by a third party		2		
		MOD N°			
	CUSTOMER DRAWING				
	ite Receptacle 8D series				
ar :	NPRDS / PROJECT 859		1		
J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
U DRG N°	1	SHEET			
X16SN-C	A	1/2	J		
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		Contact Layout				Ρ	anel Cutou
4		$X \stackrel{I \oplus }{\stackrel{\Phi}{=}} \bigoplus_{A \oplus \\ \Theta \\ \Theta \\ H \\ \Theta \\ \Theta \\ \Theta \\ \Theta \\ \Theta \\ \Theta \\ \Theta$			Λ Σ	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Contact position ID Local X-axis A +.118 (3.00) B +.271 (6.88) C +.344 (8.66) D +.308 (7.82) F +.000 (0.00) G 182 (4.62) H 308 (7.82)	Contacts (Insert arrangement 21-16) tion Location Y-axis D 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) 500 (3.81) M +.000 (0.00) +.175 (4.35) 290 (7.37) N +.154 (3.31) +.062 (1.57) 343 (8.71) P +.094 (2.39) 122 (3.10) 150 (3.81) S 154 (3.91) +.062 (1.57)			¥	Dim ØA	ØT_
S	size no. co	mber of Size Service Contact Supersedes intacts contacts rating location 16 16 II All MS20055-16				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
N					A 30-09-2	PN: 8	Country FR D021X
					ISS DAT Designed By: TITLE	E Latest modification - by Date:	mposite
_					SCALE NA	Gene Tole	eral linear erances: ±
				_	FORMAT A3	SOL	RIAU.C JRIAU 0021X1
l	Н	G	F	E	D	С	

