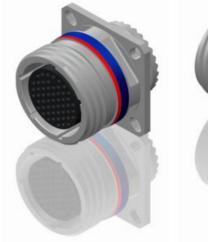
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Keying Shown as example

CHARACTERISTICS

-Mass

BASIC SERIES:

SHELL SIZE : 21

SHELL TYPE : Square Flange Receptacle

PLATING : K = Passivated

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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 with Souriau contacts and Accessories			
	-Temperature Range	-65°C to +200°C		
	-Salt Spray	: 500 hours		

: 94.19 g ± 10%

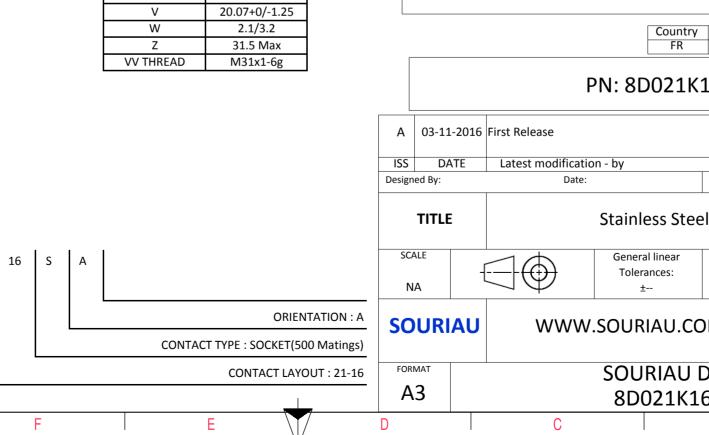
8D 0

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21

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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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					4
LAY	YOUT SHOWN AS EX.	AMPLE			3
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.)					
FR Not Listed PN: 8D021K16SA					
First Release					
Latest modificatio	лі - Бу		CUSTOMER DRAWI	MOD N°	
	Stainless Stee	el Recept	acle 8D series		
$\exists \bigoplus$	General linear Tolerances: ±		NPRDS / PROJEC 859		1
WWW.SOURIAU.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
SOURIAU DRG N° SHEET 8D021K16SA-C 1/2					
С		B		A	J

	т	G	н г	m		0	
		Contact Layout				Р	anel Cutou
4		$X I \oplus A \oplus $			ji Ez	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	2
	Contact position ID Loca A +.118 (3.00) B +.271 (6.80) C +.341 (8.66) D +.308 (7.82) E +.122 (4.62) F +.000 (0.00) G 182 (4.62) H 308 (7.82)	Contacts (Insert arrangement 21-6) ation Contact Location Y-axis Y-axis Y-axis 1D 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) 3290 (7.37) R 094 (2.39) 122 (3.10) 150 (3.81) S 154 (3.91) +.062 (1.57)			4	Dim ØA	ØT
G	size no. co	mber of ontacts Size contacts Service rating Contact location Supersedes 16 16 II All MS20055-16				ØAA R1 ØT	
						SOURIAU shall not be lia due to a use of the Pi the Specifications issued b (professional reco	roducts wh by either of ommendati
S						PN: 8	Country FR D021k
					A 03-11-2 ISS DAT Designed By: TITLE	E Latest modification - by Date:	lless Ste
<u> </u>					SCALE NA	Gene Tole	eral linear erances: ±
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