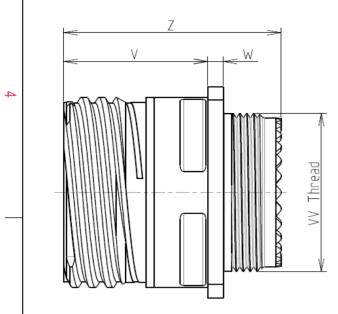
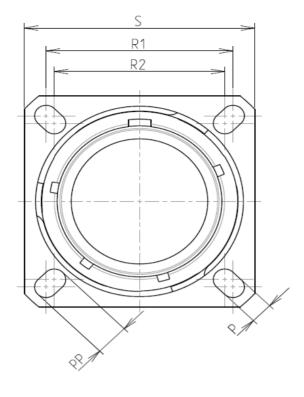
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LAYOUT SHOWN AS

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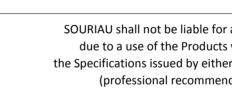
Connector dimension				
Dim	Nominal			
Р	3.25±0.2			
РР	4.93±0.2			
R1	31.75			
R2	29.36			
S	39.7±0.3			
V	20.07+0/-1.25			
W	2.1/3.2			
Z	31.5 Max			
VV THREAD	M31x1-6g			

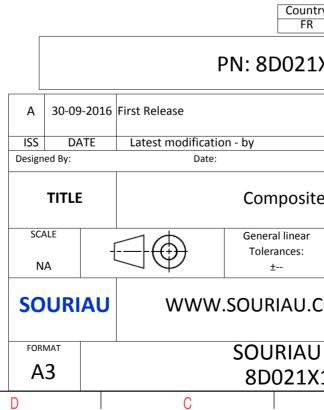
ORIENTATION : E

CONTACT LAYOUT : 21-16

CONTACT TYPE : SOCKET(500 Matings)

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any non-conformity or damage which does not comply with r of the Parties or by a third party dation, technical notice.)								
Intry R	Jurisdiction & Control List Not Listed							
1X1	<16SE							
					MOD N°			
		CUSTO	OMER DRA	WING				
ite f	ite Receptacle 8D series							
ar	NPRDS / PROJECT 859				1			
.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission								
	DRG N°				SHEET			
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		Contact Layout				P	Panel Cutou
4	×	$\begin{array}{c} & & & & \\ & & & & \\ & & & & \\ &$			τ _α	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Contact position ID X-axis 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)	Contacts Contact position Y-axis ID X-axis Y-axis Y-axis J -341 (8.66) +036 (0.91) + 211 (5.36) K -271 (6.88) +211 (5.36) + 036 (0.91) L -116 (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) -290 (7.37) R 094 (2.39) 122 (3.10) -150 (3.81) S 154 (3.91) +.062 (1.57)			<u>v</u>	Dim ØA	ØT
ω	size no. cor	mber of Size contacts Service Contact Supersedes tacks contacts rating location 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 ommendat
С							Countr FR BD021
					A 30-09-2 ISS DATI Designed By: TITLE	Date:	mposite
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