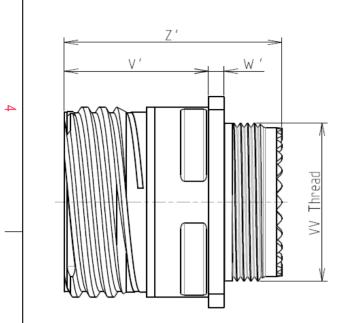
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 21

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : J = Olive drab Cadmium

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

-Shell Material	: Composite			
-Shell Plating	: Olive drab Cadmium			
-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°C to +175°C			

: 2000 hours

8D 0

G

21

J

16

В

J

F

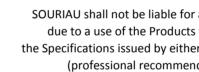
Dim	Nominal
Р	3.25±0.2
PP	4.93±0.2
R1	31.75
R2	29.36
S	39.7±0.3
V'	18.7+1.4/-0
W'	2.1/4.35
Ζ'	32 Max
V THREAD	M31x1-6g

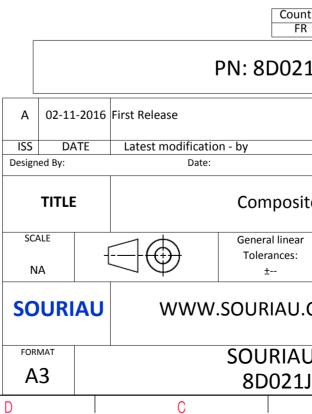
ORIENTATION : B

CONTACT LAYOUT : 21-16

CONTACT TYPE : SOCKET (1500 Matings)

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AS EXAMPLE			3		
any non-conformit					
which does not co or of the Parties or I adation, technical n	by a third party otice.)				
Intry Jurisc R	liction & Control List Not Listed		2		
21J16JB	LJ16JB				
		MOD N°			
	CUSTOMER DRAW	VING			
site Receptac	e Receptacle 8D series				
ar	NPRDS / PROJEC 859	тт	1		
I.COM	COM This document is the property of SOURIAU it must not be reproduced or communicated without permission				
U DRG N°		SHEET			
IJ16JB-C B		A 1/2	J		
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		Contact Layout					Panel Cutou
4	-	$\begin{array}{c} \begin{array}{c} & \begin{array}{c} & \begin{array}{c} & \begin{array}{c} & \end{array}{} \\ & \begin{array}{c} & \end{array}{} \\ & \end{array}{} \\ & \end{array}{} \\ & \begin{array}{c} & \end{array}{} \\ & \end{array}{} \\ \\ & \begin{array}{c} & \end{array}{} \\ & \end{array}{} \\ & \end{array}{} \\ & \begin{array}{c} & \end{array}{} \\ & \end{array}{} \\ & \begin{array}{c} & \end{array}{} \\ & \end{array}{} \\ & \begin{array}{c} & \end{array}{} \\ & \end{array}{} \\ & \end{array}{} \\ & \begin{array}{c} & \end{array}{} \\ & \end{array}{} \\ & \end{array}{} \\ & \begin{array}{c} & \end{array}{} \\ & \end{array}{} \\ & \end{array}{} \\ & \begin{array}{c} & \end{array}{} \\ & \begin{array}{c} & \end{array}{} \\ & \begin{array}{c} & \end{array}{} \\ \\ \\ & \end{array}{} \\ \\ \\ \\ \\ & \end{array}{} \\ \\ \\ \\ \\ \end{array} \\ \\ \\ \\ \end{array} $ \\ \\ \\ \\				SQUARE FLANGE RECEPTACLE (TYP REAR MOUNTING R1	
	Contact position ID Loca A +.118 (3.00) B +.271 (6.88) C +.308 (7.82) E +.182 (4.62) F +.000 (0.00) G 182 (4.62) H 308 (7.82)	Contacts (Insert arrangement 21-16) tion Location Y-axis Dontact position Y-axis V-axis + 322 (8.18) J -341 (8.66) +.036 (0.91) + 211 (5.36) K -271 (5.88) +.211 (5.36) + 036 (0.91) L 211 (5.36) - 150 (3.81) M +.032 (8.18) - 150 (3.81) M +.116 (3.00) +.322 (8.18) - 290 (7.37) N +.122 (3.10) - 290 (7.37) P +.122 (3.10) - 290 (7.37) P +.122 (3.10) - 290 (7.37) P +.122 (3.10) +.122 (3.10) +.122 (3.10) +.122 (3.10) +.122 (3.10) +.122 (3.10) +.122 (3.10) +.122 (3.10) +.122 (3.10) +.122 (3.10) +.122 (3.10)					

