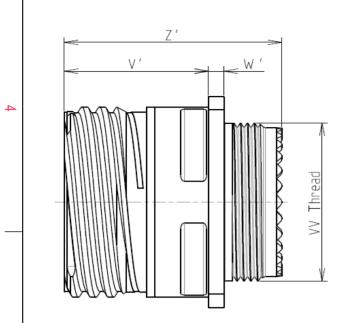
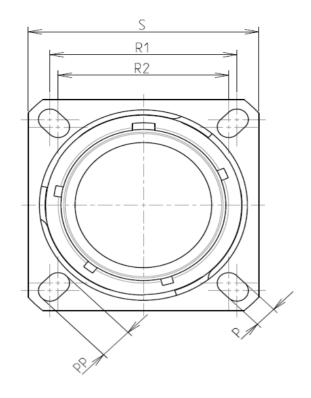
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

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 0.8µm minimum			
-Durability	: 500 Mating cycles			
-Delivered without Souriau contacts				
-Temperature Range	: -65℃ to +175℃			
-Salt Spray	: 2000 hours			

8D 0

G

21

J

72

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B L

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'	18.7+1.4/-0		
W'	2.1/4.35		
Ζ'	32 Max		
VV THREAD	M31x1-6g		

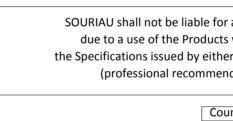
Delivered W/O Contacts

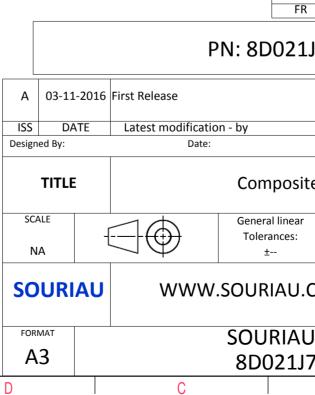
CONTACT LAYOUT : 21-72

CONTACT TYPE : SOCKET(500 Matings)

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**ORIENTATION : B** 





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J.COI	COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
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4		Contact Layout 72			Σ	SQUARE FLANGE RECEPTACLE (TYPE 0)
	Ctc	2#4 Power 6#16 21-72 X Y	]		¥	σ
ω	A B C D E F G H	X I   0 6.19   8.5 4.3   6.25 0   8.5 -4.3   0 -6.19   -8.5 -4.3   -6.25 0   -8.5 4.3				Dim ØA ØA R1 ØT
						SOURIAU shall not be liable for any due to a use of the Products wh the Specifications issued by either of (professional recommendati
N						PN: 8D021J
_					A 03-11-20 ISS DATE Designed By:	016 First Release Latest modification - by Date:
-					TITLE SCALE NA	Composite General linear Tolerances: ±
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