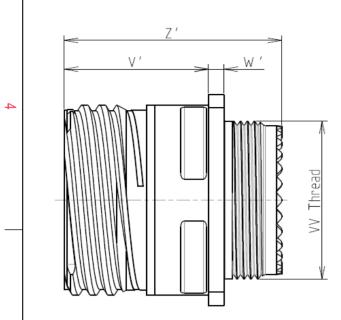
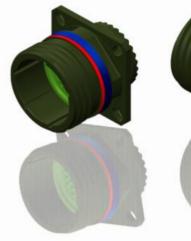
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 15

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : J = Olive drab Cadmium

-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			
-Salt Spray	: 2000 hours			

: 17.1 g ± 10%

8D 0

G

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В

Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
РР	4.39±0.2		
R1	24.61		
R2	23.01		
S	31±0.3		
V	19.5+1.4/-0		
W'	2.1/3.65		
Ζ'	32 Max		
VV THREAD	M22x1-6g		

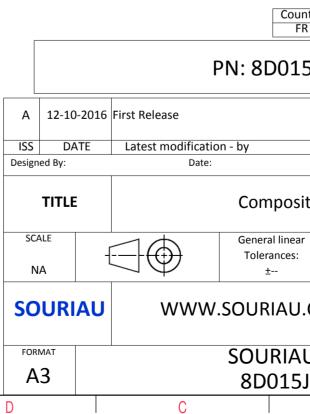
**ORIENTATION : B** 

CONTACT TYPE : PIN(500 Matings)

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CONTACT LAYOUT : 15-97

SOURIAU shall not be liable for a due to a use of the Products the Specifications issued by either (professional recommend



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any non-conformity or damage which does not comply with or of the Parties or by a third party dation, technical notice.)					
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5J97AB	5J97AB				
			AOD N°		
	CUSTOMER				
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ar	NPRDS / PROJECT 859				
.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
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		Contact Layout				Panel Cutou
4		$X \begin{pmatrix} \Theta_{J} \\ \Theta_{H} \\ \Theta_{H} \\ \Theta_{H} \\ \bullet \\ \Theta_{H} \\ \bullet \\ $			Ā	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	B  +.178 (4.52)    C  +.230 (5.84)    D  +.178 (4.52)    E  +.065 (1.65)    F 089 (2.26)	Y-axis (mm)  position ID  X-axis (mm)  Y-axis (mm)    +224 (5.94)  G  -207 (5.26)  -095 (2.41)    +178 (4.52)  H  -234 (5.94)  +065 (1.65)    -023 (0.58)  J  -178 (4.52)  +178 (4.52)    -178 (4.52)  K  -065 (1.65)  +224 (5.94)    -234 (5.94)  L  -047 (1.19)  +081 (2.06)    -235 (5.97)  M  +047 (1.19)  -081 (2.06)	_		ج ج	
	15 -97	mber of Size Service Contact Superseder intacts contacts rating location Superseder 4 16 I C.G.L.M All others MS20052-9	_			Dim ØA
ω						ØAA R1 ØT
	<b> </b> -					
	<b>9</b>					SOURIAU shall not be liable for any due to a use of the Products wh the Specifications issued by either of (professional recommendat
N						Countr FR
					A 12-10-20	PN: 8D015J
					ISS DATE Designed By:	Latest modification - by Date:
					SCALE	Composite General linear
<b>_</b>					NA SOURIA	U WWW.SOURIAU.C
					FORMAT	SOURIAU
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