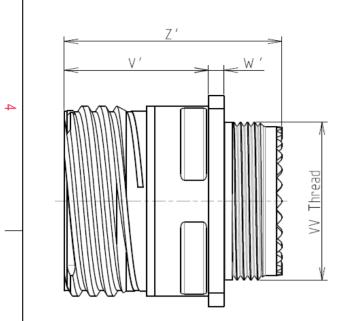
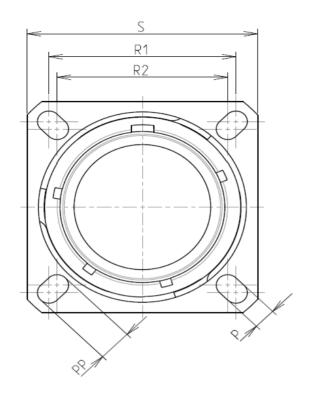
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LAYOUT SHOWN AS

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	<sub>∶</sub> -65°C to +175°C			
-Salt Spray	: 2000 hours			

: 17.1 g ± 10%

8D 0

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Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	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		

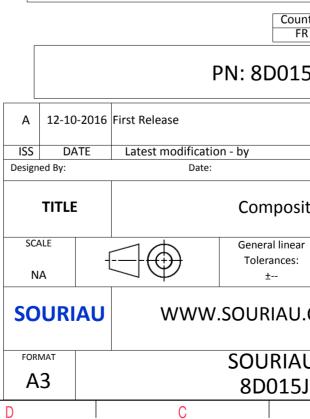
ORIENTATION : N

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 w the Specifications issued by either (professional recommend



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J.CON	COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
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		Contact Layout				Panel Cutout
4		$\begin{array}{c} \bullet \\ \bullet $			1	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	Contact position ID         Locat (mm)           A         +065 (1.65)           B         +.178 (4.52)           C         +.230 (5.64)           D         +.178 (4.52)           E         +.065 (1.65)           F        089 (2.26)	Y-axis         position         X-axis         Y-axis           (mm)         ID         (mm)         (mm)           +.234 (5.94)         G        207 (5.26)        095 (2.41)           +.178 (4.52)         H        234 (5.94)         +.005 (1.65)          023 (0.58)         J        178 (4.52)         +.178 (4.52)          178 (4.52)         K        065 (1.65)         +.234 (5.94)          234 (5.94)         L        047 (1.19)         +.081 (2.06)          235 (5.97)         M         +.047 (1.19)        081 (2.06)			∑ ₹	
	Shell Arrangement Nu size no. cc 15 -97	Imber of Size Service Contact Supersedes ontacts contacts rating location 4 16 I C.G.L.M All others MS20052-97	_			Dim ØA
ω						ØAA R1 ØT
	_				<b></b>	
	9					SOURIAU shall not be liable for any due to a use of the Products whi the Specifications issued by either of (professional recommendati
N						Country FR
					A 12-10-20	PN: 8D015J
					ISS DATE Designed By:	Latest modification - by Date:
					TITLE	Composite
<b>_</b>					SCALE NA	General linear Tolerances: ±
					SOURIA	U WWW.SOURIAU.C
				_	FORMAT A3	SOURIAU 8D015J9
	Н	G	F	E	D	C

