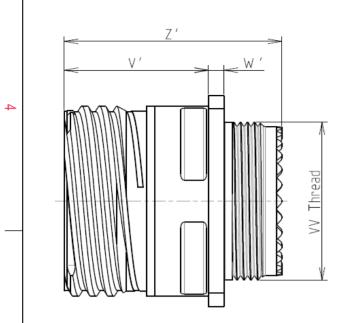
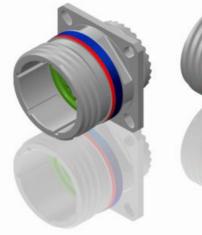
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 15

PLATING : M = Nickel

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

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

	-Shell Material	: Composite				
	-Shell Plating	: Nickel				
	-Insulator	: Thermoplastic				
	-Contacts	: Copper Alloy				
	-Seals & Grommet	: Silicon Elastomer				
$\sim$	-Contact Plating	: Gold over copper Alloy 0.8µm minimum				
	-Durability	: 500 Mating cycles				
	-Delivered without Sou	-Delivered without Souriau contacts				
	-Temperature Range	65°C to +200°C				
	-Salt Spray	: 2000 hours				
_	-Mass	: 14.7 g ± 10%				

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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

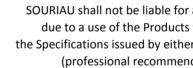
Delivered W/O Contacts

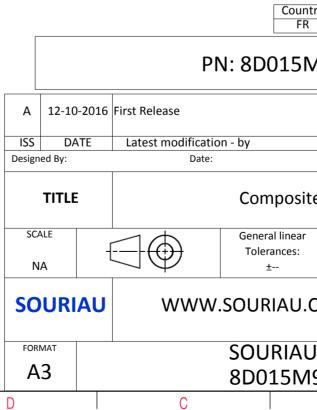
CONTACT LAYOUT : 15-97

CONTACT TYPE : PIN(500 Matings)

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**ORIENTATION : N** 





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AS EXA	AMPLE				3	
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s which does not comply with er of the Parties or by a third party ndation, technical notice.)						
	Intry Jurisdiction & Control List					
FR	Not Listed			2		
SMS	97PNL					
		CUSTOME	R DRAWING	MOD N°		
site	e Receptacle 8D series					
ar :	NPRDS / PROJECT 859					
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<b>V</b> 9	7PNL-C	I		1/2	J	
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		Contact Layout				Pa	anel Cutout
4		$\begin{array}{c} \begin{array}{c} & & & \\ & & & \\ & & \\ & & \\ & & \\ & & \\ & $			٨	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Contact position ID         Locat X-axis           A         +.065 (1.65)           B         +.178 (4.52)           C         +.230 (6.84)           D         +.178 (4.52)           E         +.065 (1.65)           F        089 (2.26)	Contacts (Insert arrangement 15-97)           tion         Contact position         Location           Y-axis         position         X-axis (mm)         Y-axis           (mm)         ID         (mm)         (mm)           +.234 (5.94)         G        207 (5.26)        905 (2.41)           +.178 (4.52)         H        234 (5.94)         +.005 (1.65)          023 (0.58)         J        178 (4.52)         +.178 (4.52)          176 (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)			¥ –		2 ØT
	15	Imber of pontacts         Size contacts         Service rating         Contact location         Superseder           4         16         I         C.G.L.M All others         MS20052-9	_			Dim	
ى						ØA ØAA R1 ØT	
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						SOURIAU shall not be lia due to a use of the Pr the Specifications issued b (professional reco	roducts whi by either of
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						16 First Release	
					Designed By:	Date:	
					SCALE		mposite
<b>_</b>					NA		erances: ±
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					FORMAT A3		JRIAU 015M9
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