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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 11

PLATING : F = 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	: Aluminium			
	-Shell Plating	: Nickel			
	-Insulator	: Thermoplastic			
	-Contacts	: Copper Alloy			
	-Seals & Grommet	: Silicon Elastomer			
N	-Contact Plating	: Gold over copper Alloy 0.8µm minimum			
	-Durability	: 500 Mating cycles			
	-Delivered with Souriau contacts and Accessories				
	-Temperature Range	65°C to +200°C			
	-Salt Spray	: 48 hours			
	-Mass	: 15.12 g ± 10%			

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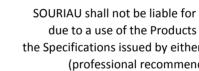
Dim	Nominal
Р	3.25±0.2
PP	4.93±0.2
R1	20.62
R2	18.26
S	26.2±0.3
V	20.83+0/-1.25
W	2.1/2.5
Z	31.5 Max
VV THREAD	M15x1-6g

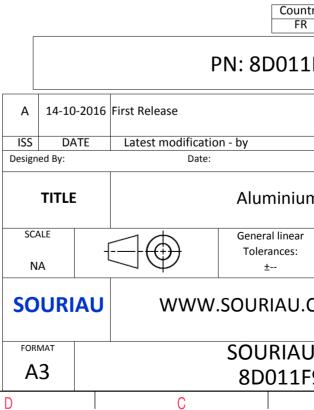
**ORIENTATION : A** 

CONTACT LAYOUT : 11-99

CONTACT TYPE : SOCKET(500 Matings)

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1F99SA					
	CUSTOME	R DRAWING	MOD N°		
Im Receptacle 8D series					
ar	NPRDS / PROJECT 859				
.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
U DRG N°			SHEET		
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		Contact Layout				Panel Cutou
4	-×	$ \begin{array}{c}                                     $			Ā	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	Contr positi ID A B C C D E F G Shell Arrangement Numb size no. Numb	(Insert arrangement 11-99)           Location           X-axis           (mm)         (mm)           +.065 (1.65)         +.113 (2.87)           +.130 (3.30)         +.000 (0.00)           +.065 (1.65)        113 (2.87)          065 (1.65)        113 (2.87)          065 (1.65)        113 (2.87)          065 (1.65)         +.113 (2.87)          065 (1.65)         +.113 (2.87)           +.000 (0.00)         +.000 (0.00)	٦		£	ØT ØT
ω	size no. conti 11 -99 7					Dim ØA ØAA R1 ØT
						SOURIAU shall not be liable for any due to a use of the Products wh the Specifications issued by either of
N						(professional recommendat
					A 14-10-20	PN: 8D011F
					ISS DATE Designed By:	Latest modification - by Date:
					SCALE	Aluminium General linear
-					NA	Tolerances:
					FORMAT	U WWW.SOURIAU.C SOURIAU
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