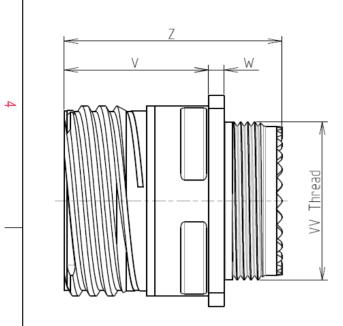
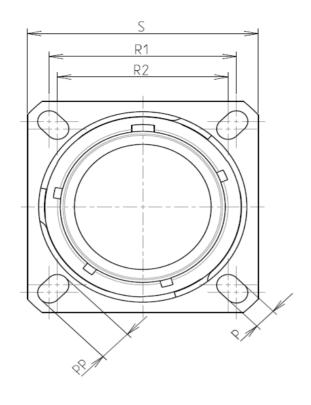
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LAYOUT SHOWN AS

Keying Shown as example

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CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 15

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 without Souriau contacts			
	-Temperature Range	<u>∶</u> -65°C to +200°C		
	-Salt Spray	: 48 hours		
	-Mass	: 20.74 g ± 10%		

8D 0

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15

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F

Dim	Nominal		
Р	3.25±0.2		
PP	4.39±0.2		
R1	24.61		
R2	23.01		
S	31±0.3		
V	20.83+0/-1.25		
W	2.1/2.5		
Z	31.5 Max		
VV THREAD	M22x1-6g		

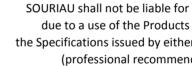
Delivered W/O Contacts

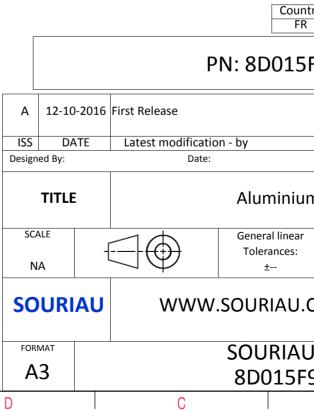
CONTACT LAYOUT : 15-97

CONTACT TYPE : SOCKET(500 Matings)

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ORIENTATION : C





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which er of th adatior untry R	n, technical no	mply with by a third part			2	
		CUSTOME	RDRAWING	MOD N°		
um F	um 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 F97SCL-C 1/2						
	B		A		J	

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		Contact Layout				Panel Cutou
4		$\begin{array}{c} & & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & &$			1	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	Contact position ID Locc X-axis (mm) A +.065 (1.65) B +.178 (4.52) C +.230 (5.84) 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) +.066 (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) 233 (5.97) M +.047 (1.19) 081 (2.06)	_		* 87 –	
ω		Imber of Size Service Contact Supersede ontacts contacts rating location Home Supersede 16 I C.G.L.M All others MS20052-9	_			Dim ØA ØAA R1
						ØT
						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 PN: 8D015F
						16 First Release
					ISS DATE Designed By:	Latest modification - by Date:
					SCALE	Aluminium
→					NA	General linear Tolerances: ±
					SOURIA	U WWW.SOURIAU.C
					FORMAT A3	SOURIAU 8D015F9
l	Н	G	F	E	D	C

