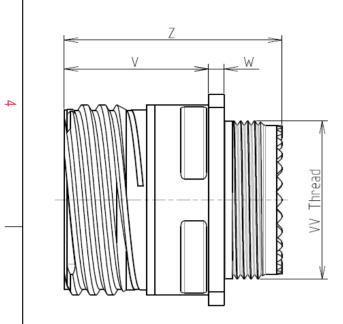
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<b>_</b>	<u>دی</u>	11	111	0	0







LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

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

SHELL TYPE : Square Flange Receptacle

SHELL SIZE : 15

PLATING : F = Nickel

Н

CONTACT TYPE : Standard Crimp Contact

		: Aluminium P			
		pp			
	-Shell Plating	: Nickel R1			
	-Insulator	: Thermoplastic R2			
	-Contacts	: Copper Alloy S	+		
	-Seals & Grommet	: Silicon Elastomer W	+		
$\sim$	-Contact Plating	: Gold over copper Alloy 0.8µm minimum Z			
	-Durability	: 500 Mating cycles VV THREAD			
	-Delivered without Souriau contacts				
	-Temperature Range	65°C to +200°C			
	-Salt Spray	: 48 hours			
_	-Mass	: 20.74 g ± 10%			
	BASIC SERIES:	8D 0 - 15 F 97 S D L			

G

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

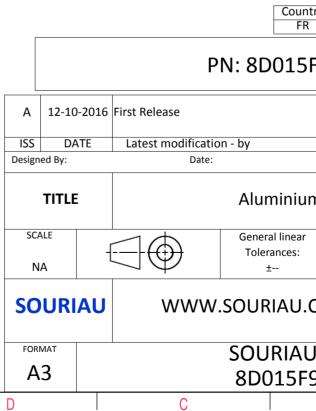
CONTACT LAYOUT : 15-97

CONTACT TYPE : SOCKET(500 Matings)

Е

ORIENTATION : D

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



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AS EXAMPLE			3	
r any non-conform s which does not c er of the Parties or ndation, technical untry Juris FR <b>5F97SDL</b>	omply with by a third party		2	
	CUSTOMER DRAWING	MOD N°		
um Receptad	n Receptacle 8D series			
ar :	NPRDS / PROJECT <b>859</b>		1	
J.COM	COM This document is the property of SOURIAU it must not be reproduced or communicated without permission			
U DRG N° F97SDL-C		SHEET		
B	A		J	

r	<b>工</b>	۵	г п	m	U	0
		Contact Layout				Panel Cutout
4		$X = \begin{bmatrix} \mathbf{A} & \mathbf{A} \\ \mathbf{A} & \mathbf{A} \\ \mathbf$			A	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	Contract position ID  X-axis (mm)    A  +.065 (1    B  +.178 (4    C  +.230 (5    D  +.178 (4    E  +.065 (1    F 089 (2	(mm)  ID  (mm)  (mm)    165)  +234 (5.94)  G  -207 (5.26)  -0.95 (2.41)    4.52)  +178 (4.52)  H  -224 (5.94)  +065 (1.65)    5.84)  -023 (0.58)  J  -178 (4.52)  +178 (4.52)    4.52)  -178 (4.52)  K  -065 (1.65)  +234 (5.94)    1.65)  -244 (5.94)  L  -064 (1.62)  +234 (5.20)    1.65)  -234 (5.94)  L  -047 (1.19)  +081 (2.06)    2.26)  -235 (5.97)  M  +047 (1.19)  -081 (2.06)	_		¥ 22 –	
ω	Shell Arrangemen size no. 15 -97	t Number of Size Service Contact Superseder contacts contacts rating location 4 16 C, G, L, M 8 20 I All others MS20052-9	_			Dim ØA ØAA R1 ØT
	+					SOURIAU shall not be liable for any due to a use of the Products whi
N						the Specifications issued by either of (professional recommendati Country FR PN: 8D015FS
					A 12-10-20 ISS DATE Designed By:	16 First Release Latest modification - by Date:
-					SCALE NA	Aluminium General linear Tolerances: ±
			_	- 1	FORMAT A3	SOURIAU 8D015F9
	Н	G	l F	E	D	C

