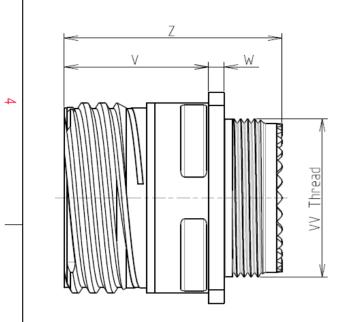
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 25

SHELL TYPE : Square Flange Receptacle

PLATING : Z = Black Zinc Nickel

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CONTACT TYPE : Standard Crimp Contact

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

-Shell Material	: Aluminium				
-Shell Plating	: Black Zinc Nickel				
-Insulator	: Thermoplastic				
-Contacts	: Copper Alloy				
-Seals & Grommet	: Silicon Elastomer				
-Contact Plating	: Gold over copper Alloy 0.8µm minimum				
-Durability	: 500 Mating cycles				
-Delivered with Souriau contacts and Accessories					
-Temperature Range	- 65°C to +175℃				

: 500 hours

8D 0

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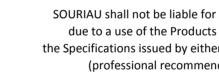
Dim	Nominal
Р	3.91±0.2
PP	6.15±0.2
R1	38.1
R2	34.93
S	46±0.3
V	20.07+0/-1.25
W	2.1/3.2
Z	31.5 Max
VV THREAD	M37x1-6g

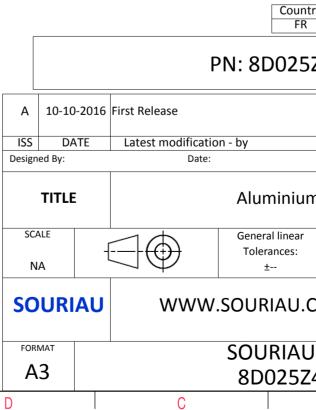
**ORIENTATION : A** 

CONTACT TYPE : PIN(500 Matings)

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CONTACT LAYOUT : 25-41





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FR	41PA	Not Listed			2
		CUSTOME	R DRAWING	MOD N°	
um Receptacle 8D series					
ar :		8	/ PROJECT 859		1
J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
	DRG N° 1PA-C			SHEET 1/2	
	В		А		-

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		Contact Layout 41				Par SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	nel Cutou
4		22#22D, 3#20 11#16, 2#12 3#8 Triax			A		
	Ctc X   A 0   B 7.09   C 10.77   D 12.94   E 13.27   F 8.17   G 4.67   H 0   J -4.67   K -8.17	25-41   Y Ctc X Y   10.79 Y -5.37 7.92   11.34 Z 3.32 5.72   7.92 a 7.96 -0.42   3.39 b 0 -6.6   -1.62 c -7.96 -0.42   -6.44 d -3.32 5.72   -12.53 e 0 4.48   -13.37 f 3.02 3.07   -12.53 g 5.32 0.005   -6.44 h 3.7 -2.43			¥ ~	ØA.	<u>T</u>
ω	N -6.17   L -13.27   M -12.94   N -10.77   P -7.09   R 5.37   S 7.32   T 10.39   U 1.77   V -1.77   W -10.39   X -7.32	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$				Dim ØA ØAA R1 ØT	
	F					SOURIAU shall not be liab	ale for any
						due to a use of the Pro the Specifications issued by (professional recor	oducts whi / either of
N						PN: 80	Country FR
					A 10-10-20	16 First Release	
					ISS DATE Designed By:	Latest modification - by Date:	
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<u> </u>					SCALE NA	-{	al linear rances: ±
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					FORMAT A3		RIAU 025Z4
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