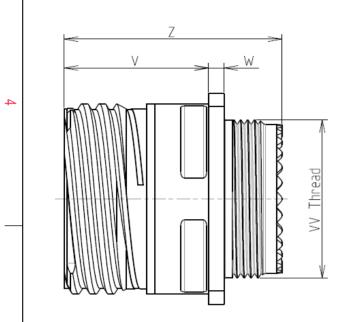
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LAYOUT SHOWN AS

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CHARACTERISTICS

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 without Souriau contacts					
-Temperature Range	: −65°C to +175°C				
-Salt Spray	: 500 hours				

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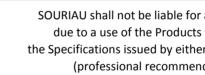
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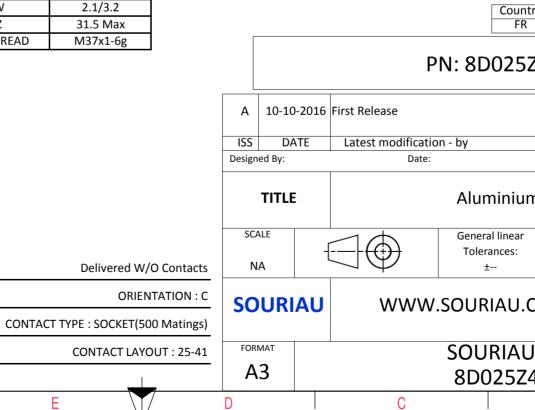
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Connector dimension			
Dim	Nominal		
Р	3.91±0.2		
PP	6.15±0.2		
R1	38.1		
R2	34.93		
S	46±0.3		
V	20.07+0/-1.25		
W	2.1/3.2		
Z	31.5 Max		
VV THREAD	M37x1-6g		

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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			¥ 22 −	ØA.	т
ω	x -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	-1.62 i 3.7 -2.43 -1.62 i 2.38 -4.74 3.39 j -2.38 -4.74 7.92 k -3.7 -2.43 11.34 m -5.32 0.005 7.92 n -3.02 3.07 3.91 p 0 1.81 0.67 q 2.59 -0.01 -9.66 r 0 -3.53 -9.66 s -2.59 -0.01 0.67 t 0 -0.86 3.91 p 0 -3.53				Dim ØA ØAA R1 ØT	
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