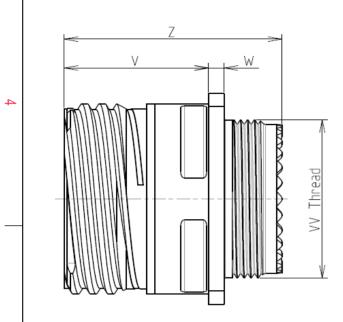
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LAYOUT SHOWN AS

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 $0.8 \mu m$ minimum
-Durability	: 500 Mating cycles
-Delivered with Souriau	contacts and Accessories
-Temperature Range	65°C to +175°C

: 500 hours

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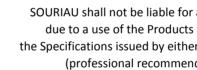
Connector dimension			
Dim	Nominal		
Р	3.91±0.2		
PP	6.15±0.2		
R1	38.1		
R2	34.93		
S	46±0.3		
V	20.07+0/-1.25		
W	2.1/3.2		
Z	31.5 Max		
VV THREAD	M37x1-6g		

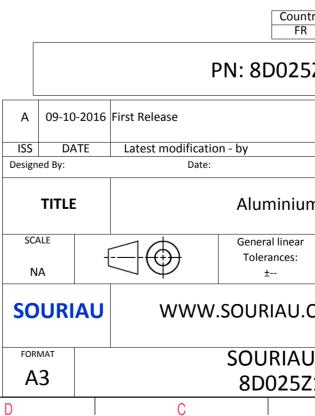
ORIENTATION : E

CONTACT TYPE : PIN(500 Matings)

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CONTACT LAYOUT : 25-17





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4		17				SQUARE FLANGE RECEPTACLE REAR MOUNTING	Panel Cutou
	Ctc X A 0 B 5.69 C 8.36 D 9.52 E 14.25 F 14.25 G 9.52 H 8.36 J 5.69	36#22D 6#8 Triax 25-17 Y Ctc X Y 11.1 Y -6.02 -10.64 13.16 Z -12.24 0 11.66 a -6.02 10.64 5.71 b -3.5 6.17 1.52 c 0 5.08 -1.52 d 3.5 6.17 -5.71 e 4.59 2.54 -11.66 f 5.66 0 -13.16 g 4.39 -2.54					ØT
ω	K 0 L -5.69 M -8.36 N -9.52 P -14.25 R -14.25 S -9.52 T -8.36 U -5.69 V 6.02 W 12.24 X 6.02	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$					Dim ØA ØAA R1 ØT
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