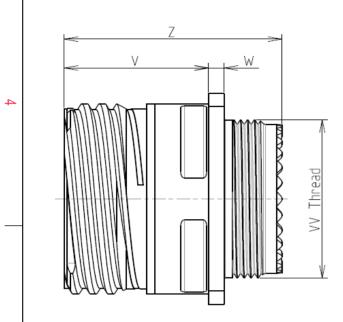
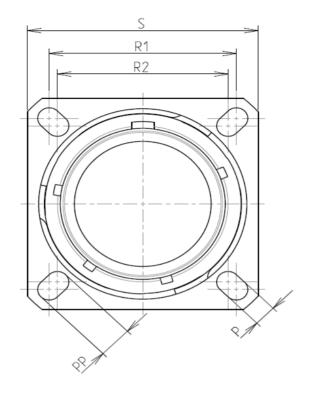
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 17

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°C				
-Salt Spray	: 500 hours				

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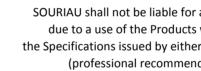
Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	4.93±0.2		
R1	26.97		
R2	24.61		
S	33.3±0.3		
V	20.83+0/-1.25		
W	2.1/2.5		
Z	31.5 Max		
VV THREAD	M25x1-6g		

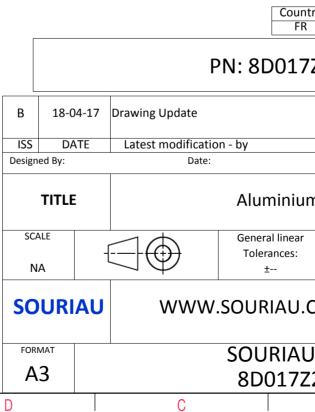
**ORIENTATION : B** 

CONTACT TYPE : PIN(500 Matings)

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CONTACT LAYOUT : 17-20





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4	(	Contact Layout 20* 4#12 16#22D			2	SQUARE FLANGE RECEPTACLE (TYPE O)
C3	Ctc   A   B   C   D   1   2   3   4   5   6   7   8   9   10   11   12   13   14   15   16	X Y   0 5.51   3.17 0   0 -5.51   -3.17 0   4.16 7.06   4.29 4.29   7.11 4.03   8.05 1.4   8.05 1.4   8.05 -1.4   7.11 -4.03   4.29 -4.29   4.16 -7.06   -4.16 -7.06   -4.29 -4.29   -7.11 -4.03   -8.05 -1.4   -8.05 1.4   -8.05 1.4   -8.05 1.4   -7.11 -4.03   -4.29 4.29   -4.29 4.29   -4.29 4.29   -4.29 4.29   -4.16 7.06			B 18-04-17 ISS DATE Designed By: TITLE SCALE NA SOURIAU	Max. thickness panel for receptacle: Type 0: front m Dim ØA ØAA R1 ØT SOURIAU shall not be liable for a due to a use of the Products v the Specifications issued by either (professional recommend Coun FR Drawing Update Latest modification - by Date: Aluminiu General linear Tolerances: ± WWW.SOURIAU.
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