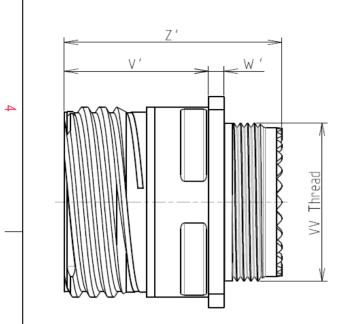
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 13

PLATING : M = Nickel

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

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

1	-Shell Material	: Composite			
	-Shell Plating	: 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 +200°C			
	-Salt Spray	: 2000 hours			
	-Mass	: 18.3 g ± 10%			
- 1					

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Connector dimension Dim Nominal			
Dim	Nominai		
Р	3.25±0.2		
PP	4.93±0.2		
R1	23.01		
R2	20.62		
S	28.6±0.3		
V'	19.5+1.4/-0		
W'	2.1/3.65		
Ζ'	32 Max		
VV THREAD	M18x1-6g		

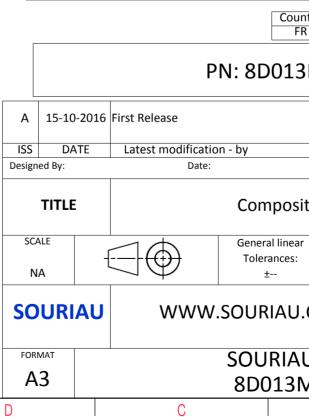
**ORIENTATION : A** 

CONTACT LAYOUT : 13-98

CONTACT TYPE : SOCKET(500 Matings)

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



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		Contact Layout				1	Panel Cutout
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	Contr positio A B C C D E F G G H	n ID         (mm)         (mm)           +.000 (0.00)         +.195 (4.95)           +.125 (3.18)         +.150 (3.81)           +.193 (4.90)         +.030 (0.76)           +.164 (4.17)        105 (2.67)           +.000 (0.00)        135 (3.43)          193 (4.90)         +.030 (0.76)          194 (4.17)        105 (2.67)          193 (4.90)         +.030 (0.76)          193 (4.90)         +.033 (0.76)          125 (3.18)         +.150 (3.81)			¥	ØA	<u>Ø1</u>
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