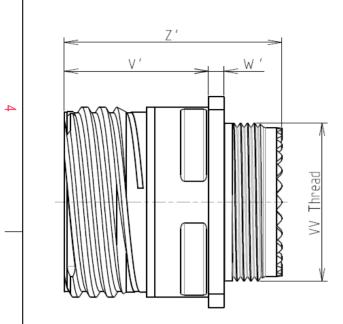
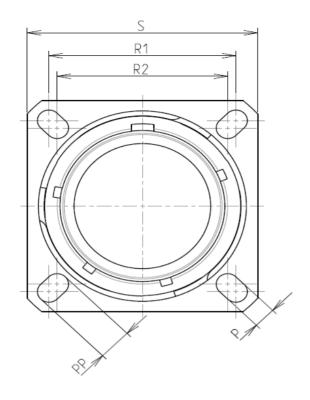
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LAYOUT SHOWN AS

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

	-Shell Material	: Composite			
	-Shell Plating	: Nickel			
	-Insulator	: Thermoplastic			
	-Contacts	: Copper Alloy			
	-Seals & Grommet	: Silicon Elastomer			
N	-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%			

8D 0

G

13

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98

В

F

D

Dim	Nominal		
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		

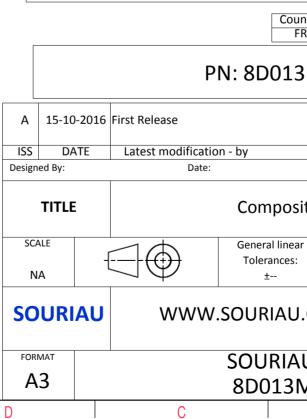
ORIENTATION : D

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					Panel Cutout
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	Contro positio A B C C D C C D F F G G H J J K	n ID  (mm)  (mm)    +.000 (0.00)  +.195 (4.95)    +.125 (3.18)  +.150 (3.81)    +.133 (490)  +.030 (0.76)   145 (4.417) 105 (2.67)    +.000 (0.00) 135 (3.43)   164 (4.17) 105 (2.67)   193 (4.90)  +.030 (0.76)   125 (3.18)  +.150 (3.81)    +.026 (1.65) 015 (0.38)			* 		
cσ	Shell Arrangement N size no. cc	iumber Size Service Contact Supersedes ontacts 10 20 I All MS20051-96					Dim ØA ØAA R1 ØT
						due to a use the Specifications	not be liable for any of the Products whi issued by either of onal recommendati
N							Country FR
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					A 15-10-202 ISS DATE	16 First Release Latest modificatio	n - by
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					TITLE		Composite
<b>_</b>					SCALE NA	$\bigcirc \bigcirc$	General linear Tolerances: ±
					SOURIAL	J www	.SOURIAU.C
					FORMAT A3		SOURIAU 8D013M9
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