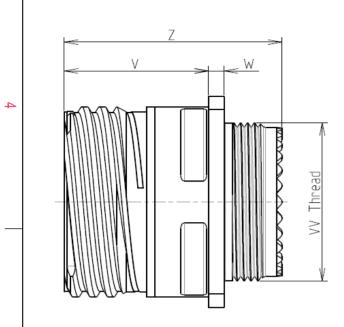
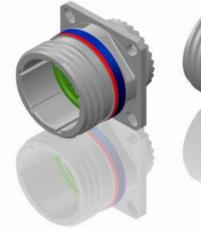
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 13

PLATING : F = 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	: Aluminium				
	-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	: 48 hours				
	-Mass	: 16.09 g ± 10%				

8D 0

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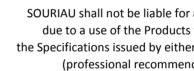
Dim	Nominal		
Р	3.25±0.2		
PP	4.93±0.2		
R1	23.01		
R2	20.62		
S	28.6±0.3		
V	20.83+0/-1.25		
W	2.1/2.5		
Z	31.5 Max		
VV THREAD	M18x1-6g		

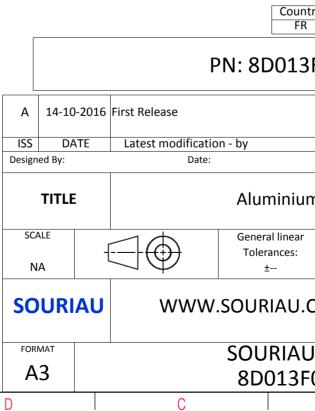
**ORIENTATION : B** 

CONTACT TYPE : PIN(500 Matings)

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CONTACT LAYOUT : 13-08





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um Receptacle 8D series						
ar	NPRDS / PROJECT 859					
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J.COM SOURIAU it must not be reproduced or communicated without permission						
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		Contact Layout				Panel Cutout
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	Com posi II A E CC C C C E F G G H	Jon  X-axis (mm)  Y-axis (mm)    4  +.065 (1.65)  +.157 (3.99)    8  +.170 (4.32)  +.000 (0.00)    >  +.120 (3.05) 120 (3.05)    > 170 (4.32)  +.000 (0.00)    E 120 (3.05) 120 (3.05)   170 (4.32)  +.000 (0.00)    S 065 (1.65)  +.157 (3.99)			~ ~	
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						SOURIAU shall not be liable for any due to a use of the Products whi the Specifications issued by either of (professional recommendati
2						Country FR PN: 8D013F
					A 14-10-20 ISS DATE Designed By:	16 First Release
_					TITLE SCALE NA	Aluminium General linear Tolerances:
					SOURIA	
		1	1		FORMAT A3	SOURIAU 8D013F0
	Н	G	F	E	D	C

