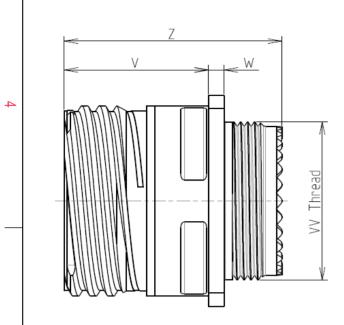
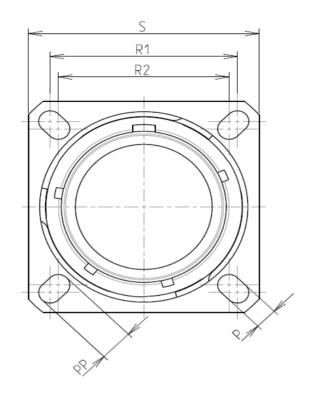
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LAYOUT SHOWN AS

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				
2	-Insulator	: Thermoplastic				
	-Contacts	: Copper Alloy				
	-Seals & Grommet	: Silicon Elastomer				
	-Contact Plating	: Gold over copper Alloy 0.8µm minimum				
	-Durability	: 500 Mating cycles				
	-Delivered with Souria	-Delivered with Souriau contacts and Accessories				
	-Temperature Range	: -65°C to +200°C				
	-Salt Spray	: 48 hours				
	-Mass	: 21.27 g ± 10%				

8D 0

G

13

F

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В

F

В

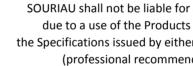
Dim Nominal P 3.25±0.2 PP 4.93±0.2 R1 23.01 R2 20.62 S 28.6±0.3 V 20.83+0/-1.25 W 2.1/2.5 Z 31.5 Max VV THREAD M18x1-6g	Connector dimension		
PP 4.93±0.2 R1 23.01 R2 20.62 S 28.6±0.3 V 20.83+0/-1.25 W 2.1/2.5 Z 31.5 Max	Dim	Nominal	
R1 23.01 R2 20.62 S 28.6±0.3 V 20.83+0/-1.25 W 2.1/2.5 Z 31.5 Max	Р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

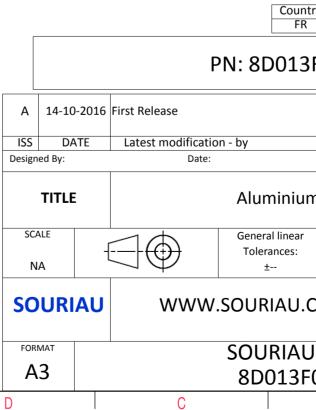
ORIENTATION : B

CONTACT LAYOUT : 13-08

CONTACT TYPE : SOCKET(500 Matings)

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um Receptacle 8D series						
ar	NPRDS / PROJECT 859					
.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission						
U DI	RG N° 3B-C			SHEET		
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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
23						Country FR PN: 8D013F
					A 14-10-20 ISS DATE Designed By:	16 First Release Latest modification - by Date:
_					TITLE SCALE NA	Aluminium General linear Tolerances:
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