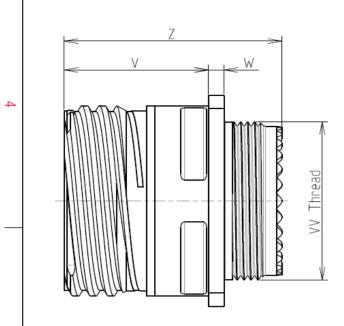
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LAYOUT SHOWN AS

Keying Shown as example

F

CHARACTERISTICS

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

CONTACT TYPE : Standard Crimp Contact

SHELL SIZE : 15

PLATING : F = Nickel

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\frown	-Shell Material	: Aluminium				
	-Shell Plating	: Nickel PP	+			
	_		+			
	-Insulator	: Thermoplastic R2	+			
	-Contacts	: Copper Alloy	+			
	-Seals & Grommet	: Silicon Elastomer W	╋			
\sim	-Contact Plating	: Gold over copper Alloy 0.8µm minimum Z	╈			
	-Durability	: 500 Mating cycles VV THREAD				
	-Delivered without Souriau contacts					
	-Temperature Range	- 65°C to +200°C				
	-Salt Spray	: 48 hours				
	-Mass	: 17.59 g ± 10%				
	BASIC SERIES:	8D 0 - 15 F 35 P N L				
_	SHELL TYPE : Square	Flange Receptacle				

G

Connector dimension Dim Nominal P 3.25±0.2 PP 4.39±0.2 R1 24.61 R2 23.01 S 31±0.3 V 20.83+0/-1.25 W 2.1/2.5 Z 31.5 Max VV THREAD M22x1-6g	Connector	dimension
P 3.25±0.2 PP 4.39±0.2 R1 24.61 R2 23.01 S 31±0.3 V 20.83+0/-1.25 W 2.1/2.5 Z 31.5 Max		
PP 4.39±0.2 R1 24.61 R2 23.01 S 31±0.3 V 20.83+0/-1.25 W 2.1/2.5 Z 31.5 Max		
R1 24.61 R2 23.01 S 31±0.3 V 20.83+0/-1.25 W 2.1/2.5 Z 31.5 Max	-	
R2 23.01 S 31±0.3 V 20.83+0/-1.25 W 2.1/2.5 Z 31.5 Max		
S 31±0.3 V 20.83+0/-1.25 W 2.1/2.5 Z 31.5 Max		
W 2.1/2.5 Z 31.5 Max		
W 2.1/2.5 Z 31.5 Max	V	20.83+0/-1.25
	W	
VV THREAD M22x1-6g	Z	31.5 Max
	VV THREAD	M22x1-6g

Delivered W/O Contacts

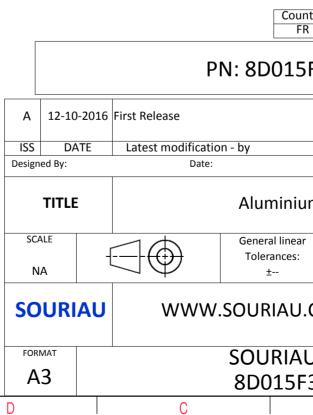
CONTACT LAYOUT : 15-35

CONTACT TYPE : PIN(500 Matings)

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ORIENTATION : N

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



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		CUSTOME	R DRAWING	MOD N°	
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		Contact Layout				Ρ	anel Cutout
4	.х				2 	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Contact position ID Loc X-axis (mm) 1 +045 (1:14) 2 +:123 (3:12) 3 +:211 (5:36) 4 +:254 (6:45) 5 -:200 (5:70) 6 +:247 (6:27) 7 +:200 (5:08) 8 +:130 (3:30) 9 +:045 (1:14) 10 -:045 (1:14)	+.160 (4.06) 22 +.170 (4.32) 050 (1.2 +.080 (2.03) 23 +.123 (3.12) 127 (3.2 010 (25) 24 +.045 (1.14) 127 (3.2 098 (2.49) 25 045 (1.14) 172 (4.3 175 (4.45) 26 123 (3.12) 127 (3.2 232 (5.89) 27 170 (4.32) 050 (1.2 252 (6.56) 28 170 (4.32) +.040 (1.0	2) 2) 7) 3) 7) 7) 7) 3) 7) 3) 7) 2)		Σ – ·	ØA.	2 21
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