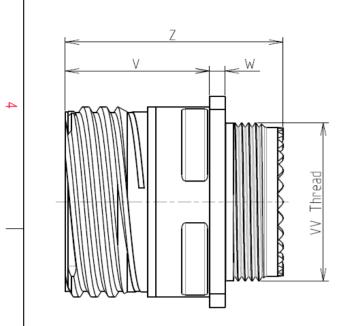
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Keying Shown as example

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CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 21

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	\vdash	
	-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	: 59.15 g ± 10%		

8D 0

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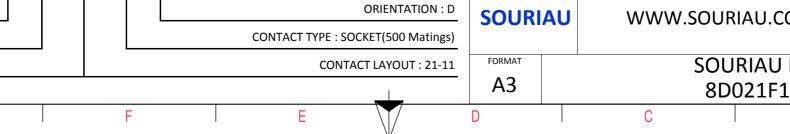
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Dim Nominal P 3.25±0.2 PP 4.93±0.2 R1 31.75 R2 29.36 S 39.7±0.3 V 20.07+0/-1.25 W 2.1/3.2 Z 31.5 Max W/ THPEAD M21x1.6g	Connector dimension			
PP 4.93±0.2 R1 31.75 R2 29.36 S 39.7±0.3 V 20.07+0/-1.25 W 2.1/3.2 Z 31.5 Max	Dim	Nominal		
R1 31.75 R2 29.36 S 39.7±0.3 V 20.07+0/-1.25 W 2.1/3.2 Z 31.5 Max	Р	3.25±0.2		
R2 29.36 S 39.7±0.3 V 20.07+0/-1.25 W 2.1/3.2 Z 31.5 Max	PP	4.93±0.2		
S 39.7±0.3 V 20.07+0/-1.25 W 2.1/3.2 Z 31.5 Max	R1	31.75		
V 20.07+0/-1.25 W 2.1/3.2 Z 31.5 Max	R2	29.36		
W 2.1/3.2 Z 31.5 Max	S	39.7±0.3		
Z 31.5 Max	V	20.07+0/-1.25		
	W	2.1/3.2		
	Z	31.5 Max		
VV THINLAD WISTNI-Og	VV THREAD	M31x1-6g		

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	B +:306 (7.77) C +:348 (8.84) D +:227 (5.77) E +:000 (0.00) F -:227 (5.77) Shell Arrangement size no.	Y-axis (mm) position ID X-axis (mm) Y-axis (mm) +332 (8.43) G -348 (8.84) -061 (1.55) +177 (4.50) H -306 (7.77) +177 (4.50) -061 (1.55) J -121 (3.07) +332 (8.43) -270 (6.86) K +.000 (0.00) +123 (3.12) -353 (8.97) L +.000 (0.00) -115 (2.92)	5			ØA	
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