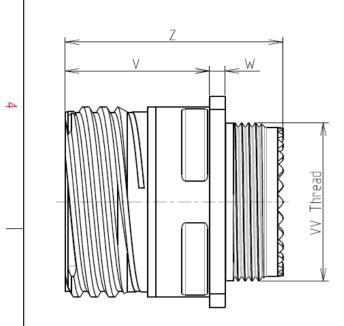
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Keying Shown as example

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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%		

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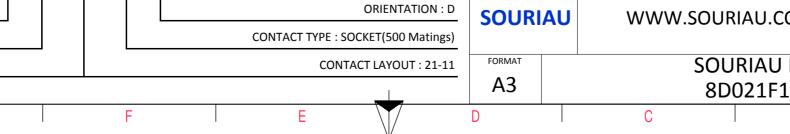
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Dim         Nominal           P         3.25±0.2           PP         4.93±0.2           R1         31.75           R2         29.36           S         39.7±0.3           V         20.07+0/-1.25           W         2.1/3.2           Z         31.5 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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