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LAYOUT SHOWN AS

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## CHARACTERISTICS

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BASIC SERIES:

SHELL SIZE : 21

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : W = Olive drab Cadmium

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

-Shell Material	: Aluminium		
-Shell Plating	: Olive drab Cadmium		
-Insulator	: Thermoplastic		
-Contacts	: Copper Alloy		
-Seals & Grommet	: Silicon Elastomer		
-Contact Plating	: Gold over copper Alloy 0.8µm minimum		
-Durability	: 500 Mating cycles		
-Delivered with Souriau contacts and Accessories			
-Temperature Range	: -65°C to +175°C		
-Salt Spray	: 500 hours		

: 64.36 g ± 10%

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21

W

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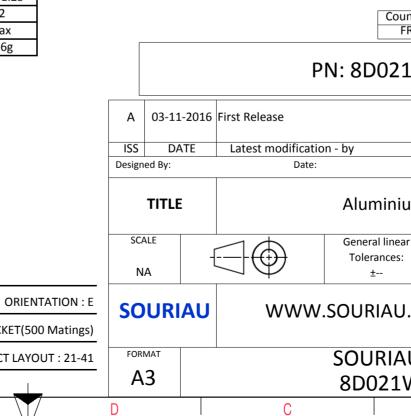
Connector dimension   Dim Nominal   P 3.25±0.2   PP 4.93±0.2   R1 31.75   R2 29.36   S 39.7±0.3   V 20.07+0/-1.25   W 2.1/3.2				
P 3.25±0.2   PP 4.93±0.2   R1 31.75   R2 29.36   S 39.7±0.3   V 20.07+0/-1.25   W 2.1/3.2	Connector dimension			
PP 4.93±0.2   R1 31.75   R2 29.36   S 39.7±0.3   V 20.07+0/-1.25   W 2.1/3.2	Dim	Nominal		
R1 31.75   R2 29.36   S 39.7±0.3   V 20.07+0/-1.25   W 2.1/3.2	Р	3.25±0.2		
R2 29.36   S 39.7±0.3   V 20.07+0/-1.25   W 2.1/3.2	PP	4.93±0.2		
S 39.7±0.3   V 20.07+0/-1.25   W 2.1/3.2	R1	31.75		
V 20.07+0/-1.25 W 2.1/3.2	R2	29.36		
W 2.1/3.2	S	39.7±0.3		
	V	20.07+0/-1.25		
7 21 5 Ман	W	2.1/3.2		
Z 31.5 Max	Z	31.5 Max		
VV THREAD M31x1-6g	VV THREAD	M31x1-6g		

CONTACT TYPE : SOCKET(500 Matings)

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CONTACT LAYOUT : 21-41

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



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