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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 15

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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 $0.8 \mu m$ minimum		
-Durability	: 500 Mating cycles		
-Delivered with Souriau contacts and Accessories			
-Temperature Range	<sub>:</sub> -65°C to +175°C		
-Salt Spray	: 500 hours		

: 24.88 g ± 10%

8D 0

G

15

W

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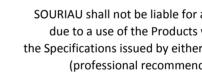
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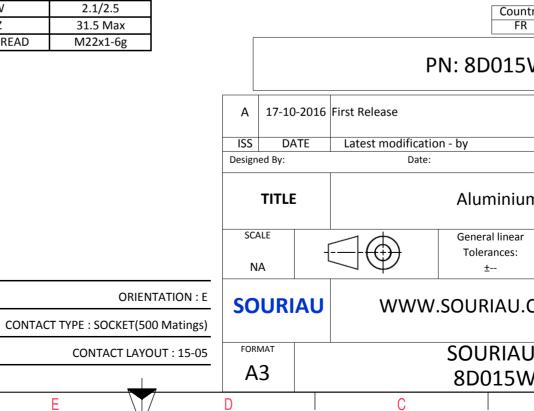
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Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
РР	4.39±0.2		
R1	24.61		
R2	23.01		
S	31±0.3		
V	20.83+0/-1.25		
W	2.1/2.5		
Z	31.5 Max		
VV THREAD	M22x1-6g		

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		Location           X-axis         Y-axis           (mm)         (mm)           +.000 (0.00)         +.100 (2.54)           +.174 (4.42)         +.024 (0.61)           +.094 (2.39)        148 (3.76)          094 (2.39)        148 (3.76)          174 (4.42)         +.024 (0.61)					ØT ØA
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