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LAYOUT SHOWN AS

Keying Shown as example

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 : J = Olive drab Cadmium

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

ł	-Shell Material	: Composite		
	-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 without Souriau contacts			
	-Temperature Range	-65°C to +175°C		
	-Salt Spray	: 2000 hours		

: 35.1 g ± 10%

8D 0

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Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	4.93±0.2		
R1	31.75		
R2	29.36		
S	39.7±0.3		
۷'	18.7+1.4/-0		
W'	2.1/4.35		
Ζ'	32 Max		
VV THREAD	M31x1-6g		

Delivered W/O Contacts

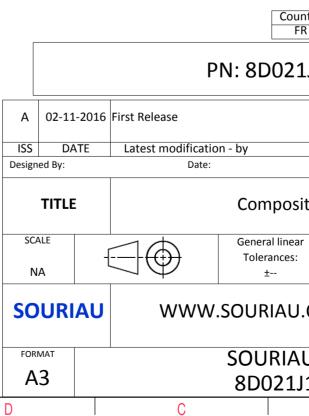
CONTACT LAYOUT : 21-11

CONTACT TYPE : SOCKET(500 Matings)

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ORIENTATION : N

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



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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 no. Nu	Contacts (Insert arrangement 21-11) inn Contact position Location Y-axis (mm) ID (mm) (mm) +332 (8.43) G -348 (8.84) -061 (1.55) -051 (1.55) J -121 (3.07) +137 (4.50) -270 (6.86) K +000 (0.00) +123 (3.12) -353 (8.97) L +.000 (0.00) -115 (2.92) -270 (6.86) imber of contacts Size rating Contact location Supersed notacts 11 12 I All MS2055-	5		Š	ØA ØT	
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