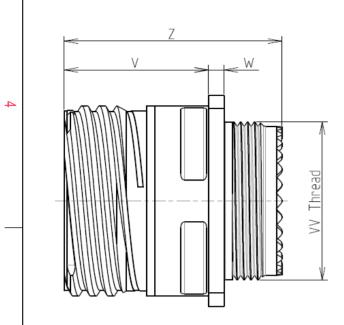
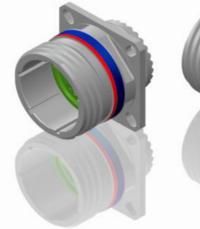
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LAYOUT SHOWN AS

Keying Shown as example

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 : Nickel -Shell Plating -Insulator : Thermoplastic -Contacts : Copper Alloy : Silicon Elastomer -Seals & Grommet -Contact Plating : Gold over copper Alloy 0.8µm minimum -Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories : -65°C to +200°C -Temperature Range : 48 hours -Salt Spray -Mass : 36.41 g ± 10%

8D 0

G

21

F

16

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F

С

Dim	Nominal
Р	3.25±0.2
РР	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
VV THREAD	M31x1-6g

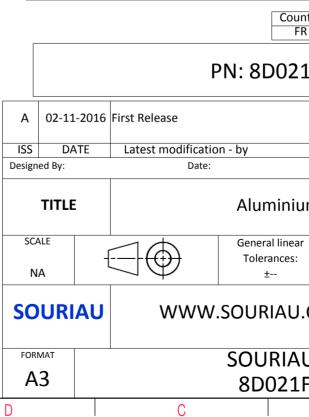
ORIENTATION : C

CONTACT TYPE : PIN(500 Matings)

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CONTACT LAYOUT : 21-16

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



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	Contact position ID Loca A +.118 (3.00) B +.271 (6.88) C +.341 (8.66) D +.308 (7.82) E +.182 (4.62) F +.000 (0.00) G 182 (4.62) H 308 (7.82)	(Insert arrangement 21-16) Contact position Location Y-axis Y-axis Y-axis +.322 (8.18) J 341 (8.66) +.036 (0.91) +.211 (5.36) K 271 (6.88) +.211 (5.36) -136 (3.00) +.222 (8.18) J 118 (3.00) +.222 (8.18) -136 (3.00) K 271 (6.88) +.211 (5.36) K 271 (6.88) +.211 (5.36) 136 (3.00) M +.000 (0.00) +.175 (4.45) 280 (7.37) N +.154 (3.91) +.062 (1.57) 290 (7.37) R 094 (2.39) 122 (3.10) 220 (7.37) R 094 (2.39) 122 (3.10) 150 (3.81) S 154 (3.91) +.062 (1.57) 150 (3.81) S 154 (3.91) +.062 (1.57)	-					Dim ØA
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