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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 13

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 : 20.37 g ± 10%

8D 0

G

13

F

98

S

F

С

Dim	Nominal
Р	3.25±0.2
РР	4.93±0.2
R1	23.01
R2	20.62
S	28.6±0.3
V	20.83+0/-1.25
W	2.1/2.5
Z	31.5 Max
VV THREAD	M18x1-6g

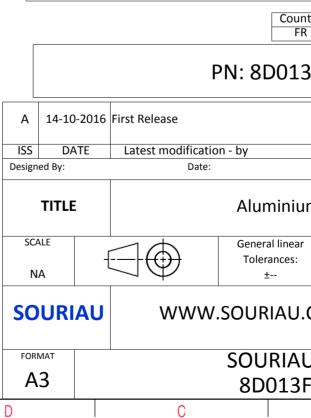
ORIENTATION : C

CONTACT LAYOUT : 13-98

CONTACT TYPE : SOCKET(500 Matings)

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



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	Cont positio A B C C D E F G G H J J K	n D  (mm)  (mm)    +.000 (0.00)  +.195 (4.95)    +.125 (3.18)  +.150 (3.81)    +.123 (4.90)  +.030 (0.76)   104 (4.17) 105 (2.67)    +.193 (4.90)  +.015 (3.43)   164 (4.17) 105 (2.67)   193 (4.90)  +.030 (0.76)   125 (3.18)  +.150 (3.81)    +.026 (1.85) 015 (0.38)			£ ⊻	
ယ	Shell Arrangement N size no. cc	umber Size Service Contact Supersedes of contacts rating location 10 20 I All MS20051-96				Dim ØA ØAA R1 ØT
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