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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 25

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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

1	-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 μm minimum			
	-Durability	: 500 Mating cycles			
	-Delivered with Souriau contacts and Accessories				
	-Temperature Range	: -65°C to +175°C			
	-Salt Spray	: 500 hours			

: 59.36 g ± 10%

8D 0

G

25

W

37

В

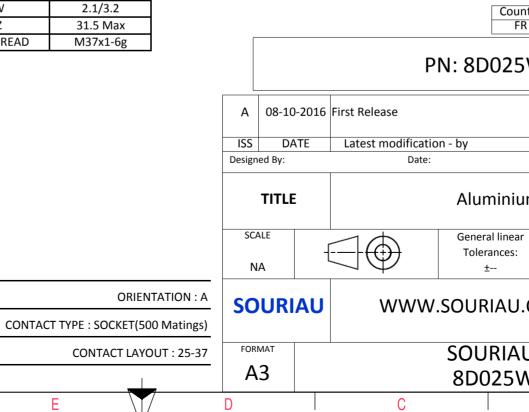
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Dim	Nominal
Р	3.91±0.2
PP	6.15±0.2
R1	38.1
R2	34.93
S	46±0.3
V	20.07+0/-1.25
W	2.1/3.2
Z	31.5 Max
VV THREAD	M37x1-6g

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



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	B +.185 (4.70) - C +.333 (8.46) - D +.441 (11.20) - E +.500 (12.70) - F +.500 (12.70) - G +.441 (11.20) - H +.333 (8.46) - J +.186 (4.72) -	Contacts (Insert arrangement 25-37) n Contact position ID Location Y-axis (mm) Varis Y-axis (mm) (mm) +472 (11.99) W +242 (6.15) +236 (5.98) +086 (2.18) +326 (8.28) +0.86 (2.18) +326 (8.28) +0.086 (2.18) +326 (8.28) +0.086 (2.18) -086 (2.18) a +0.066 (2.18) -320 (8.13) -320 (8.13) -086 (2.18) b -0.086 (2.18) -320 (8.13) -320 (8.13) -086 (2.18) a -0.086 (2.18) -320 (8.13) -320 (8.13) -086 (2.18) a -0.086 (2.18) -0.086 (2.18) -320 (8.13) -479 (11.99) c -326 (8.28) -0.086 (2.18) -326 (8.28) -472 (11.99) f -326 (8.28) -0.086 (2.18) -326 (5.99)				Dim	ØT
ω	L186 (4.72) M333 (8.46) N441 (11.20) P500 (12.70) R500 (12.70) S441 (11.20) T333 (8.46) U186 (4.72)	-472 (11.99) g -086 (2.18) +320 (8.13) -382 (9.70) h +000 (00) +172 (4.37) -249 (6.32) k +154 (3.91) -006 (2.18) -086 (2.18) m +154 (3.91) -006 (2.18) +086 (2.18) m +000 (00) -172 (4.37) -242 (6.32) p -154 (3.91) -006 (2.18) +086 (2.18) m +000 (00) -172 (4.37) -242 (6.32) p -154 (3.91) -006 (2.18) +382 (9.70) q -154 (3.91) -086 (2.18) +472 (11.99) r +000 (.00) +000 (.00) +320 (8.13)				ØA ØAA R1 ØT	
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