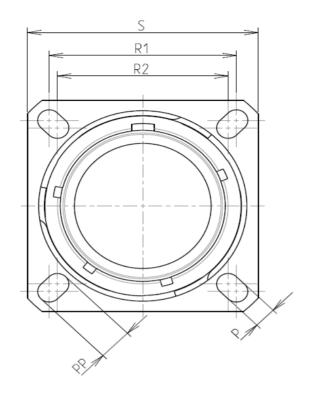
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 25

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			
N	-Shell Plating	: Nickel			
	-Insulator	: Thermoplastic			
	-Contacts	: Copper Alloy			
	-Seals & Grommet	: Silicon Elastomer			
	-Contact Plating	: Gold over copper Alloy 0.8µm minimum			
	-Durability	: 500 Mating cycles			
	-Delivered without Souriau contacts				
	-Temperature Range	_∶ -65°C to +200°C			
	-Salt Spray	: 48 hours			
	-Mass	: 60.5 g ± 10%			

8D 0

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Dim	Nominal
Р	3.91±0.2
РР	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

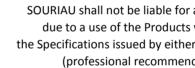
Delivered W/O Contacts

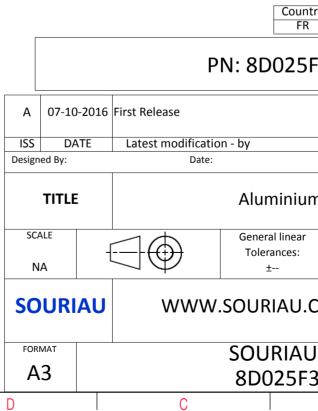
CONTACT LAYOUT : 25-37

CONTACT TYPE : SOCKET(500 Matings)

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ORIENTATION : D





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S EXAMPLE					
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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) +	Contacts In Contact position ID (mm) Location Y-axis (mm) Contact position ID X-axis (mm) Y-axis (mm) +472 (11.99) W +242 (6.15) +236 (5.99) +472 (11.99) X +326 (8.20) -0.086 (2.18) >382 (9.70) Y +326 (8.20) -0.086 (2.18) >0.986 (2.18) a +0.06 (2.16) -320 (8.13) >0.086 (2.18) b -0.96 (2.16) -320 (8.13) -249 (6.32) c -242 (6.15) -236 (5.99) +326 (9.70) d -326 (8.28) -0.086 (2.18) +326 (9.70) d -326 (8.28) -0.086 (2.18)			¥	ØA	<u>št</u>
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