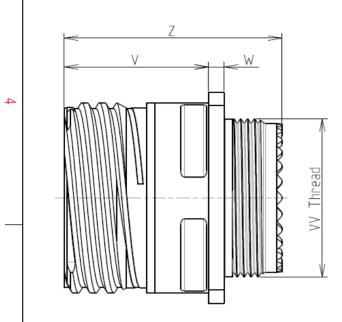
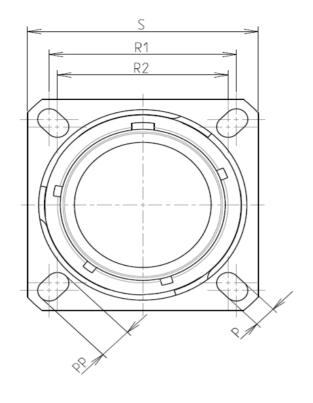
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 25

SHELL TYPE : Square Flange Receptacle

PLATING : Z = Black Zinc Nickel

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CONTACT TYPE : Standard Crimp Contact

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

-Shell Material	: Aluminium			
-Shell Plating	: Black Zinc Nickel			
-Insulator	: Thermoplastic			
-Contacts	: Copper Alloy			
-Seals & Grommet	: Silicon Elastomer			
-Contact Plating	: Gold over copper Alloy 0.8µm minimum			
-Durability	: 500 Mating cycles			
-Delivered with Souriau contacts and Accessories				
-Temperature Range	: -65°C to +175°C			
-Salt Spray	: 500 hours			

: 53.76 g ± 10%

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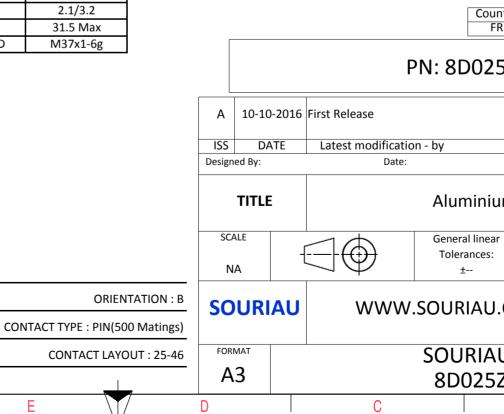
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В

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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	(Inactive for new design for M	IIL-DTL-38999. Ar new design, use arrangement no. 25-47.) Contacts (Insert arrangement 25-46)			v.		
c.	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	n Location Y-axis (mm) Contact position ID X-axis (mm) Y-axis +.533 (13.54) a +.404 (10.26) +.125 (3.18) +.466 (11.84) b +.437 (11.10) +.000 (0.00) >.337 (8.56) c +.404 (10.26) +.125 (3.18) +.466 (11.84) b +.437 (11.10) +.000 (0.00) >.993 (2.36) g +.404 (10.26) 122 (3.18) +.227 (5.77) d +.314 (7.98) 221 (5.61) 993 (2.36) f +.136 (3.45) 424 (10.77) 227 (5.77) g +.000 (0.00) .335 (18.56) 333 (18.50) m 314 (7.98) 221 (5.61) .466 (11.84) g 404 (10.26) +.125 (3.18) .466 (11.84) g 404 (10.26) +.125 (3.18) .227 (5.77) g 004 (10.26) +.125 (3.18) .227 (5.77) g 004 (10.26) +.125 (3.18) .227 (5.77) g +.007 (2.46) +.285 (6.73) .227 (5.77)					Dim ØA ØAA R1 ØT
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