



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 $0.8 \mu m$ minimum				
-Durability	: 500 Mating cycles				
-Delivered with Souriau contacts and Accessories					
-Temperature Range	_∶ -65°C to +175°C				
-Salt Spray	: 500 hours				

: 74.84 g ± 10%

8D 0

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В

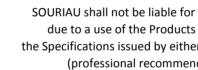
Dim	Nominal		
Р	3.91±0.2		
PP	6.15±0.2		
R1	38.1		
R2	34.93		
S	46±0.3		
V	20.07+0/-1.25		
W	2.1/3.2		
Z	31.5 Max		
VV THREAD	M37x1-6g		

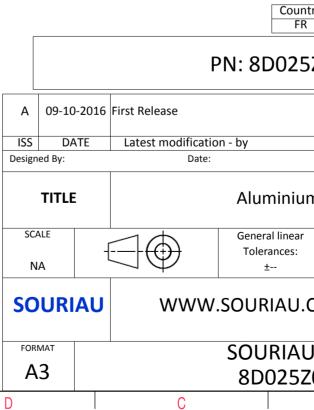
ORIENTATION : B

CONTACT TYPE : PIN(500 Matings)

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CONTACT LAYOUT : 25-08





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		Contact Layout					Panel Cutou
4						SQUARE FLANGE RECEPTAC REAR MOUNTING	LE (TYPE 0)
	Conti positi ID A B C C D E F	X-axis (mm) Y-axis (mm) 000 (0.00) 426 (10.82) +.333 (8.46) +.266 (6.76) +.415 (10.54) 095 (2.41) +.185 (4.70) 384 (9.75) 415 (10.54) 095 (2.41)					ØT.
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