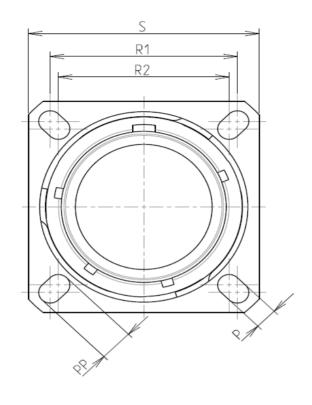
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LAYOUT SHOWN AS

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

: 65.18 g ± 10%

8D 0

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В

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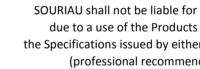
Dim	Nominal
Р	3.91±0.2
PP	6.15±0.2
R1	38.1
R2	34.93
S	46±0.3
V	20.07+0/-1.25
W	2.1/3.2
Z	31.5 Max
VV THREAD	M37x1-6g

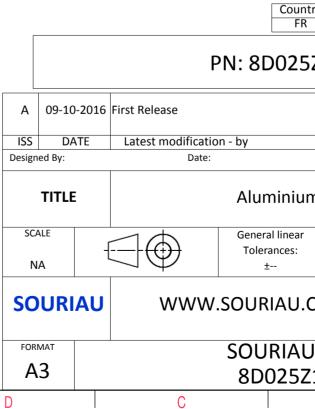
ORIENTATION : C

CONTACT LAYOUT : 25-11

CONTACT TYPE : SOCKET(500 Matings)

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		Contact Layout				F	Panel Cutor
4					2	SQUARE FLANGE RECEPTACLE (TYPE 0)	
	Contact position ID         Loca           A         ·.000 (0.00)           B         +.304 (7.72)           C         +.331 (10.95)           D         +.304 (7.72)           E         +.000 (0.00)           F        304 (7.72)           NOTES:	Y-axis (mm)         Contact postion ID (mm)         X-axis (mm)         Y-axis (mm)          431 (10.55)         G         -(4.11 (10.55)        000 (0.00)           +.304 (7.72)         H         -304 (7.72)         +.304 (7.72)           +.000 (0.00)         J         +.000 (0.00)         +.102 (2.59)          304 (7.72)         K         +.092 (2.34)        160 (4.06)          304 (7.72)			¥	ØA	ØT_
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