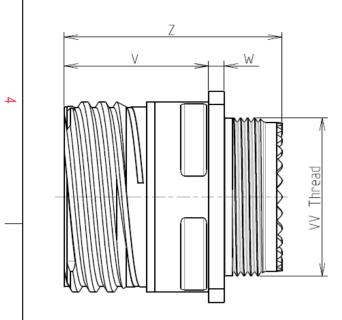
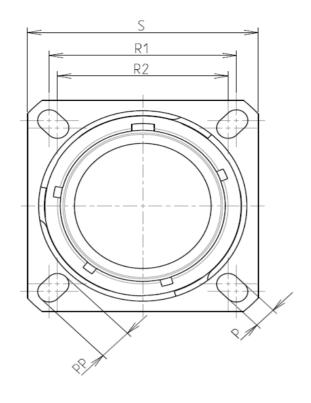
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LAYOUT SHOWN AS

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	u contacts and Accessories
-Temperature Range :		-65°C to +175°C
	-Salt Spray	: 500 hours

: 85.61 g ± 10%

8D 0

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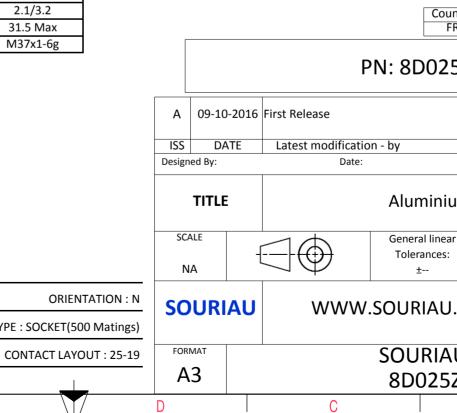
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Connector dimension			
Dim	Nominal		
Р	3.91±0.2		
PP	6.15±0.2		
R1	38.1		
R2	34.93		
S	46±0.3		
V	20.07+0/-1.25		
W	2.1/3.2		
Z	31.5 Max		
VV THREAD	M37x1-6g		

CONTACT TYPE : SOCKET(500 Matings)

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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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		Contact Layout					Panel Cutou
4						SQUARE FLANGE RECEPTACLE (TYPI REAR MOUNTING	
	Contact position ID         K-axis (mm)           A         +.000 (0.00)         +.           B         +.226 (5.99)         +.           C         +.354 (8.99)         +.           D         +.472 (11.99)         +.           E         +.354 (8.99)            F         +.226 (5.99)            G         +.000 (0.00)            H        226 (5.99)            G         +.000 (0.00)            H        226 (5.99)            J        354 (8.99)            K        472 (11.99)         +.           K        472 (11.99)         +.           Shell         Arrangement         Nuu	Y-axis (mm)         Contact (mm)         X-axis (mm)         Y-axis (mm)           409 (10.39)         L        354 (8.99)         +.205 (5.21)           409 (10.39)         M        226 (5.99)         +.409 (10.39)           205 (5.21)         N        118 (3.00)         +.205 (5.21)           000 (0.00)         P         +.118 (3.00)         +.205 (5.21)           205 (5.21)         R         +.236 (5.99)         +.000 (0.00)           409 (10.39)         S         +.118 (3.00)        205 (5.21)           409 (10.39)         T        118 (3.00)        205 (5.21)           409 (10.39)         U        230 (5.99)         +.000 (0.00)           205 (5.21)         V         +.000 (0.00)         +.000 (0.00)           205 (5.21)         V         +.000 (0.00)         +.000 (0.00)           000 (0.00)	]				
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