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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

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BASIC SERIES:

SHELL SIZE : 25

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : W = Olive drab Cadmium

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

	-Shell Material	: Aluminium		
	-Shell Plating	: Olive drab Cadmium		
	-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℃ to +175℃		
	-Salt Spray	: 500 hours		

: 41.06 g ± 10%

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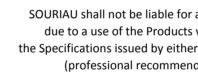
Connector dimension			
Dim	Nominal		
Р	3.91±0.2		
PP	6.15±0.2		
R1	38.1		
R2	34.93		
S	46±0.3		
V	20.07+0/-1.25		
W	2.1/3.2		
Z	31.5 Max		
VV THREAD	M37x1-6g		

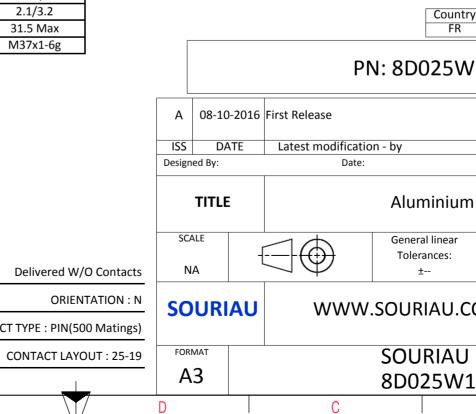
ORIENTATION : N

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CONTACT TYPE : PIN(500 Matings)

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any non-conformity or damage which does not comply with of the Parties or by a third party adation, technical notice.)					
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		MOD N°			
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um Receptac	n Receptacle 8D series				
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4		$\begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \end{array} \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \end{array} \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \end{array} \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \end{array} \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \end{array} \\ \begin{array}{c} \end{array} \\ \end{array} $			7	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Contact position ID X-axis (mm) A +.000 (0.00) +. B +.236 (5.99) +. C +.354 (8.99) +. D +.472 (11.99) +. E +.354 (8.99) F +.226 (5.99) G +.000 (0.00) H 236 (5.99) G +.000 (0.00) H 236 (5.99) J 354 (8.99) K 472 (11.99) +. K 472 (11.99) +. Sheil Arrangement Nut Size no. co.	Contacts (Insert arrangement 25-19) Contacts (mm) Location Y-axis Contact position ID (mm) (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) U 326 (3.99) +.000 (0.00) 205 (5.21) V +.000 (0.00) 000 (0.00) 205 (5.21) V +.000 (0.00) 000 (0.00) 205 (5.21) V +.000 (0.00) +.000 (0.00) 205 (5.21) V +.000 (0.00) 000 (0.00) 205 (5.21) V +.000 (0.00) 000 (0.00) 205 (5.21) V +.000 (0.00) 000 (0.00) 205 (5.21) V +.000 (0.00) +.000 (0.00) <td< td=""><td></td><td></td><td></td><td></td><td>2 21_</td></td<>					2 21_
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