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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

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

	-Shell Material	: Aluminium				
	-Shell Plating	: Nickel				
	-Insulator	: Thermoplastic				
	-Contacts	: Copper Alloy				
N	-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 +200°C				
	-Salt Spray	: 48 hours				
	-Mass	: 53.6 g ± 10%				

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P PP	3.91±0.2
РР	6 15 10 2
	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

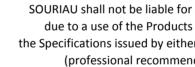
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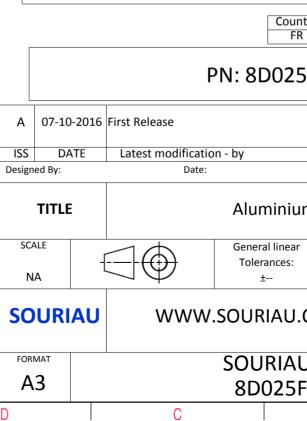
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CONTACT TYPE : PIN(500 Matings)

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CONTACT LAYOUT : 25-19





BASIC SERIES:

SHELL SIZE : 25

PLATING : F = Nickel

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

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4		$\begin{array}{c} \bullet\\ $			7	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Contact position ID Location (mm) A +.000 (0.00) +. B +.236 (5.99) +. C +.354 (8.99) +. D +.472 (11.99) +. E +.354 (8.99) F +.236 (5.99) G +.000 (0.00) H 236 (5.99) J 344 (8.99) H 236 (5.99) J 344 (8.99) K 472 (11.99) +. Shell Arrangement Nut	Contacts Location Y-axis Contact position ID (mm) Location 409 (10.39) L 354 (8.99) +.205 (5.21) 409 (10.39) M 236 (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) S +.118 (3.00) 205 (5.21) 409 (10.39) U 236 (5.99) +.000 (0.00) 409 (10.39) U 236 (5.21) +.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)			کر ۱		<u>ØТ_</u>
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