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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

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-Mass

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

ł	-Shell Material	: Aluminium		
-Shell Plating -Insulator		: Olive drab Cadmium		
		: 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

G

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W

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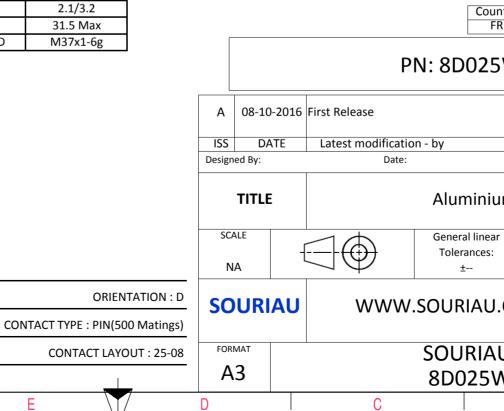
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Connector dimension		
Dim	Nominal	
Р	3.91±0.2	
РР	6.15±0.2	
R1	38.1	
R2	34.93	
S	46±0.3	
V	20.07+0/-1.25	
W	2.1/3.2	
Z	31.5 Max	
VV THREAD	M37x1-6g	

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SOURIAU shall not be liable for due to a use of the Products the Specifications issued by either (professional recommend



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FR     Not Listed     2
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CUSTOMER DRAWING
um Receptacle 8D series
ar NPRDS / PROJECT 859
J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission
UDRG N° SHEET
W08PD-C 1/2
ВАА

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		Contact Layout					Panel Cutou
4						SQUARE FLANGE RECEPTACE REAR MOUNTING	LE (TYPE 0)
	Conta positi ID A B C C D E F	Vacuis         Y-axis           (mm)         (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.
ω	size ment no. contacts con						Dim ØA ØAA R1 ØT
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					<b>TI</b> SCALE		Aluminium General linear Tolerances:
<u> </u>					NA SOU		W.SOURIAU.C
					FORMAT A3		SOURIAU 8D025W
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