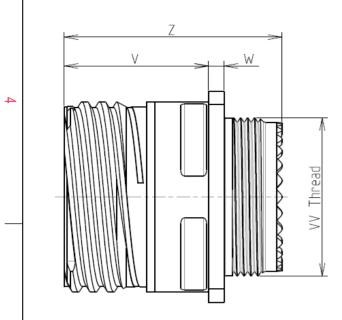
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LAYOUT SHOWN AS

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

ł	-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 μm minimum			
	-Durability	: 500 Mating cycles			
-Delivered without Souriau contacts					
	-Temperature Range	-65℃ to +175℃			
	-Salt Spray	: 500 hours			

: 68.56 g ± 10%

8D 0

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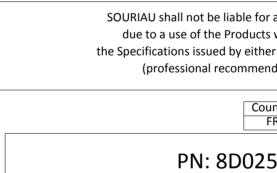
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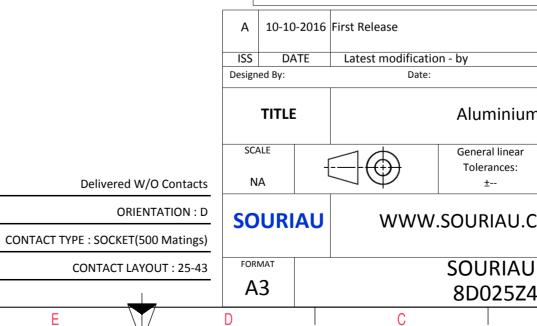
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Connector dimension			
Dim	Nominal		
Р	3.91±0.2		
PP	6.15±0.2		
R1	38.1		
R2	34.93		
S	46±0.3		
V	20.07+0/-1.25		
W	2.1/3.2		
Z	31.5 Max		
VV THREAD	M37x1-6g		

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AS EXA	AMPLE				3		
any non-conformity or damage which does not comply with of the Parties or by a third party adation, technical notice.)							
untry FR	Jurisdiction & Control List Not Listed						
5Z43SDL							
MOD N°							
		CUSTOME	R DRAWING				
um Receptacle 8D series							
ar :	NPRDS / PROJECT 859						
J.CC	COM This document is the property of SOURIAU it must not be reproduced or communicated without permission						
	DRG N°			SHEET			
Z43	BSDL-C		A	1/2	ļ		
	D	I	A				

	T	G	ات	m	U	0	
		Contact Layout				Ра	nel Cutout
4	_	$\left(\begin{array}{c} \mathbf{v} \\ $			A	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	B +.203 (5.16) C +.324 (8.23) D +.424 (10.77) E +403 (12.52)	Contacts (Inset arrangement 25-43) Contact position ID Location Y-axis (mm) Y-axis position ID Contact (mm) Contact (mm) Y-axis (mm) + 531 (13.49) Z -0.069 (1.75) + 531 (13.49) + 435 (12.57) a + 172 (4.37) + 344 (8.74) + 425 (10.80) b + 258 (6.55) + 172 (4.37) - 344 (8.74) + 205 (5.21) g + 172 (4.37) - 344 (8.74) - 000 (0.00) - 326 (8.28) h - 344 (8.74) - 344 (8.74) - 344 (8.74) - 344 (8.74) - 326 (8.28) h - 344 (8.74) - 344 (8.74) - 344 (8.74) - 326 (8.28) h - 344 (8.74) - 326 (8.28) h - 344 (8.74) - 344 (8.74) - 326 (8.28) h - 344 (8.74) - 172 (4.37) - 344 (8.74) <th< td=""><td></td><td></td><td>Ε_ε –</td><td></td><td><u>1</u></td></th<>			Ε _ε –		<u>1</u>
ယ	M +.000 (0.00) N -203 (5.16) P 324 (8.23) R 424 (10.77) S 493 (12.52) T 531 (13.49) U 531 (13.49) V 493 (12.52) W 424 (10.77) X 324 (8.23)	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$				Dim ØA ØAA R1 ØT	
	size no. cont 25 -43 2	abedofabkm					
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2						PN: 8D	Country FR 02574
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