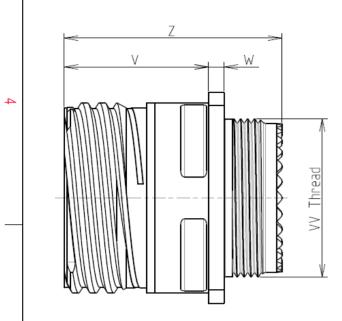
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Keying Shown as example

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

1	-Shell Material	: Aluminium		
	-Shell Plating	: Black Zinc Nickel		
	-Insulator	: Thermoplastic		
	-Contacts	: Copper Alloy		
	-Seals & Grommet	: Silicon Elastomer		
	-Contact Plating	: Gold over copper Alloy 0.8µm minimu		
	-Durability	: 500 Mating cycles		
	-Delivered without Souriau contacts			
	-Temperature Range	: -65°C to +175°C		
	-Salt Spray	: 500 hours		

: 66.43 g ± 10%

8D 0

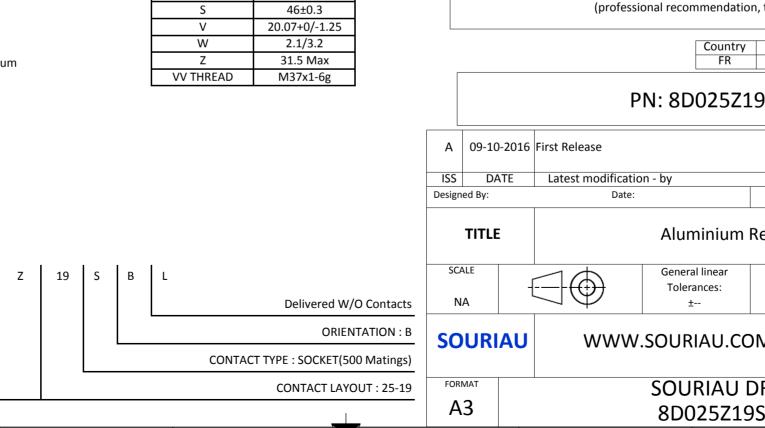
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25

F

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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LAY	OUT SHOWN AS EXA	MPLE			3
SOURIAU shall not be liable for any non-conformity or damage due to a use of the Products which does not comply with the Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice.) $\frac{Country \qquad Jurisdiction \& Control List \\\hline FR \qquad Not Listed}$ PN: 8D025Z19SBL					
First Release Latest modificatio	n - hv			MOD N°	
Date: CUSTOMER DRAWING Aluminium Receptacle 8D series					
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WWW.SOURIAU.COM it must not be reproduced or communicated without permission SOURIAU DRG N° SHEET					
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4		,				s A	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	B + 226 (5.99) + C + 324 (6.99) + D + 472 (11.99) + E + 354 (8.99) - F + 236 (5.99) - G + 000 (00) - H - 230 (5.99) - J - 354 (8.99) - K - 472 (11.99) + Shell Arrangement NU size no. cc	Contacts (insert arrangement 25-19) 1 Contact (mm) Location y-axis (mm) Contact (mm) X-axis (mm) Y-axis (mm) 409 (10.39) L 384 (8.99) +.205 (5.21) 205 (5.21) M 118 (3.00) +.205 (5.21) 205 (5.21) R +.236 (5.99) +.000 (0.00) 205 (5.21) V +.000 (0.00) 205 (5.21) 409 (10.39) T 118 (3.00) 205 (5.21) 205 (5.21) V +.000 (0.00) 000 (0.00) 205 (5.21) V +.000 (0.00) 000 (0.00) 0.00 (0.00) mber of Size Size Contact Supersedes 19 1 A M MS20057-15	5			¥ 2	ØA	<u>.</u>
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