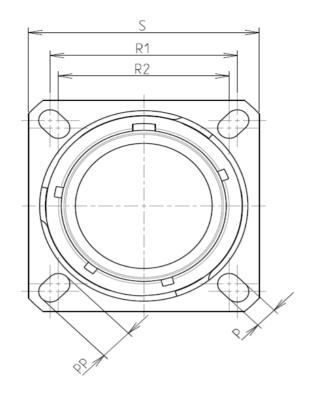
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Keying Shown as example

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

1	-Shell Material	: Aluminium			
	-Shell Plating	: Olive drab Cadmium			
	-Insulator	: Thermoplastic			
	-Contacts	: Copper Alloy			
	-Seals & Grommet	: Silicon Elastomer			
	-Contact Plating	: Gold over copper Alloy $0.8 \mu m$ minimum			
	-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

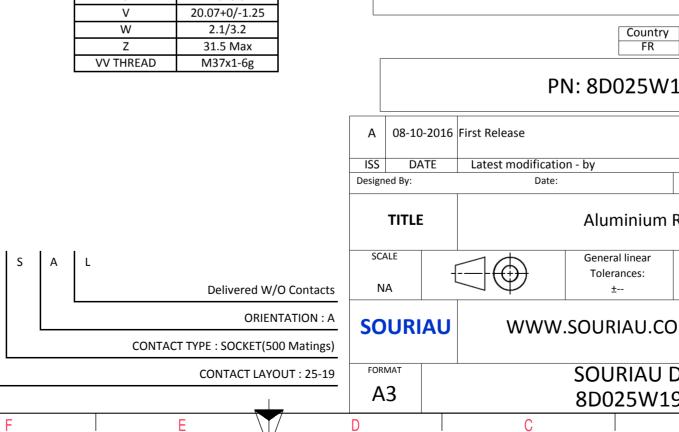
G

25

W

19

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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LAY	YOUT 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: 8D025W19SAL						2
First Release						
Latest modificatio Date:	ii - Dy		CUSTC	MER DRAWING	MOD N°	<u> </u>
Aluminium Receptacle 8D series						
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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 (.00) H 230 (5.99) J 364 (8.99) K 472 (11.99) +. Sheil Arrangement Nu<	Contacts Location (Insert arrangement 25-19) 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) 000 (10.39) S +.118 (3.00) 205 (5.21) 409 (10.39) T 118 (3.00) 205 (5.21) 409 (10.39) U 326 (3.99) +.000 (0.00) 409 (10.39) U 326 (5.29) +.000 (0.00) 000 (0.00) 000 (0.00) 10 12 I All Ms20057-f1			ي ۲		2 21_
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