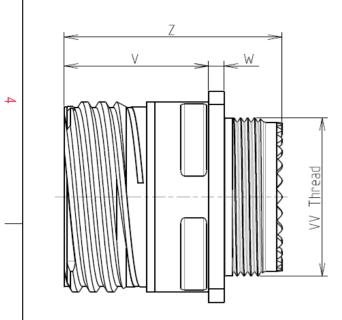
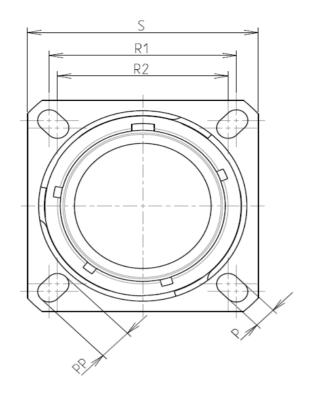
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LAYOUT SHOWN AS

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

Н

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 $0.8 \mu m$ minimum			
	-Durability	: 500 Mating cycles			
	-Delivered with Souriau contacts and Accessories				
	-Temperature Range	: -65℃ to +175℃			
	-Salt Spray	: 500 hours			

: 82.14 g ± 10%

8D 0

G

25

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43

В

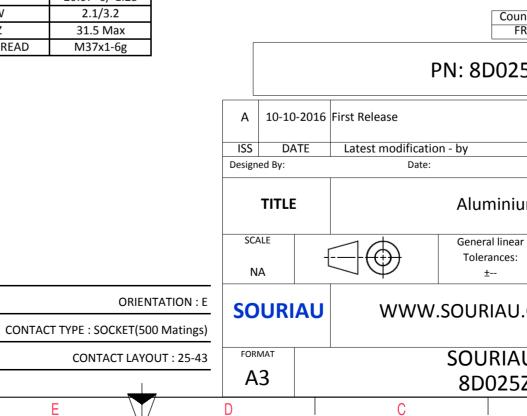
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Connector dimension			
Dim	Nominal		
Р	3.91±0.2		
PP	6.15±0.2		
R1	38.1		
R2	34.93		
S	46±0.3		
V	20.07+0/-1.25		
W	2.1/3.2		
Z	31.5 Max		
VV THREAD	M37x1-6g		

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



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any non-conformity or damage which does not comply with or of the Parties or by a third party adation, technical notice.)					
untry FR	Jurisdiction & Control List Not Listed				2
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um	CUSTOMER DRAWING Receptacle 8D series				
ar	NPRDS / PROJECT				
	859 1				
J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
	DRG N°			SHEET	
oZ4	3BE-C B		A	1/2	J

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		Contact Layout				Panel	Cutout
4	-	$\begin{array}{c} \varepsilon \\ \hline \\$			Ā	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	B +.203 (5.16) C +.324 (8.23) D +.424 (10.77) E +.403 (12.52)	Contacts (insert arrangement 25-43)   Contact position ID Location (mm) Y-axis (mm) Model (mm)   531 (13.49) Z -069 (1.75) 4.31 (13.49) -069 (1.75) +5.31 (13.49)   +4.95 (10.80) b +258 (6.55) +.172 (4.37) +3.44 (8.74)   +3.26 (8.28) c -3.44 (8.74) +0.00 (0.00) +205 (5.51) d +3.44 (8.74) -0.00 (1.75) -9.41 (13.74) -3.44 (8.74) -0.00 (0.00) -3.44 (8.74) -0.00 (1.75) -1.72 (4.37) -3.44 (8.74) -3.24 (8.28) -3.44 (8.74) -1.072 (4.37) -3.44 (8.74) -1.72 (4.37) -3.44 (8.74) -3.44 (8.74) -1.72 (4.37) -3.44 (8.74) -1.72 (4.37) -3.44 (8.74) -1.72 (4.37) -3.44 (8.74) -1			£ ₹		
ω	V493 (12.52) W424 (10.77) X324 (8.23)	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$				Dim ØA ØAA R1 ØT	
	size no. cont 25 -43 2	ber of Size Service Contact Supersedes acts contacts rating location 0 16 1 a.b.c.d.e.f.0.h.m. 0 16 I a.b.c.d.e.f.0.h.k.m. 3 20 All others MS20057-43	-				
						SOURIAU shall not be liable due to a use of the Produ the Specifications issued by ei (professional recomm	icts whi ther of
N							Country FR
					A 10-10-2	PN: 8DC	)25Z
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