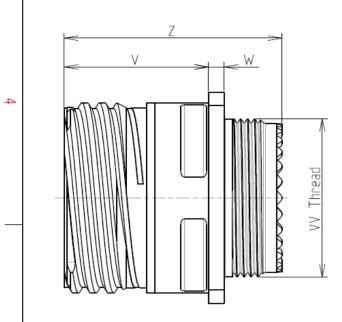
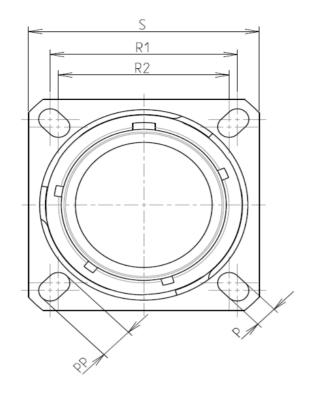
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Keying Shown as example

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

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

: 42.94 g ± 10%

8D 0

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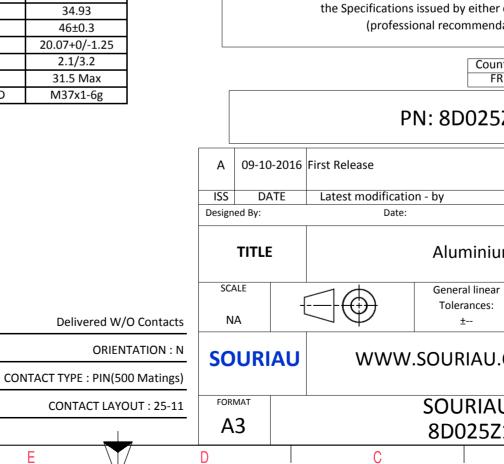
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Connector dimension			
Dim	Nominal		
Р	3.91±0.2		
PP	6.15±0.2		
R1	38.1		
R2	34.93		
S	46±0.3		
V	20.07+0/-1.25		
W	2.1/3.2		
Z	31.5 Max		
VV THREAD	M37x1-6g		

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C B >							
LAYOUT SHOWN AS EXAMPLE							
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.) Country Jurisdiction & Control List FR Not Listed PN: 8D025Z11PNL							
rst Release Latest modification - by MOD N°							
Date: CUSTOMER DRAWING Aluminium Receptacle 8D series							
$] \bigoplus$	General linear Tolerances: ±		NPRDS / PROJE 859		1		
WWW.SOURIAU.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission							
	SOURIAU [8D025Z11			SHEET 1/2			
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		Contact Layout				Pa	anel Cutou
4	-				τ. Σ	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	B +.304 (7.72) C +.431 (10.95) D +.304 (7.72) E +.000 (0.00) F 304 (7.72)	Contacts (Insert arrangement 25-11) Location Y-axis (mm) Contact position ID X-axis (mm) Y-axis (mm) *.431 (10.95) C -431 (10.95) 0.00 (0.00) +.304 (7.72) H -304 (7.72) +304 (7.72) *.000 (0.00) J +000 (0.00) +102 (2.50) 304 (7.72) K +092 (2.34) -160 (4.06) 304 (7.72)	_		V	ØA	<u>ðī</u>
ω	NOTES: 1. All dimensions are true 2. Front face of pin insert s Shell Arrangement size no. 25 -11	position. shown. Number of Size Service Contact contacts contacts rating Iocation 9 10 N AB.C.D.E.F. G.H.J 2 20 L,K				Dim ØA ØAA R1 ØT	
	L						
						SOURIAU shall not be lia due to a use of the Pr the Specifications issued b (professional reco	oducts where of our of the other of our of the other of the other of the other of the other othe
N						PN: 80	FR
					A 09-10-2 ISS DATE Designed By:	016 First Release Latest modification - by Date:	
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