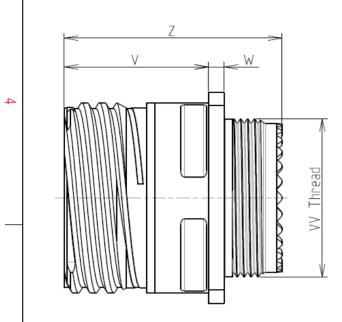
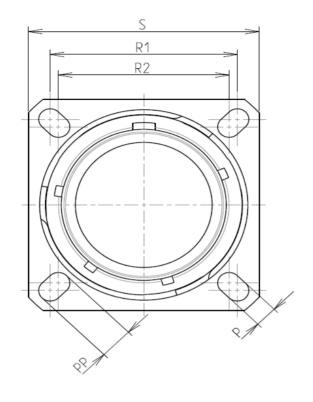
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LAYOUT SHOWN AS

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

-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 without Souriau contacts				
-Temperature Range	-65℃ to +175℃			
-Salt Spray	: 500 hours			

: 42.94 g ± 10%

8D 0

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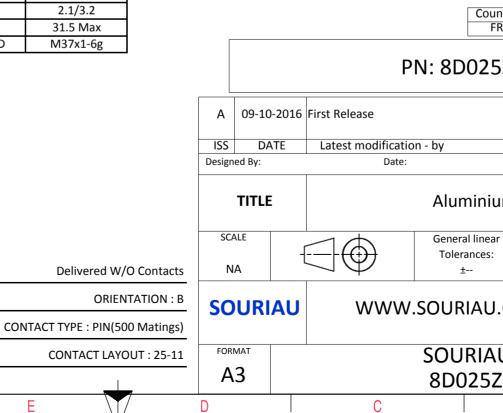
F

В L

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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AS EXA	AMPLE						
r any non-conformity or damage s which does not comply with er of the Parties or by a third party ndation, technical notice.)							
untry FR	Jurisdiction & Control List Not Listed						
5Z11PBL							
		CUSTOME	R DRAWING	MOD N°	 		
um Receptacle 8D series							
ar :	NPRDS / PROJECT						
	859 This document is the property of						
J.COM It is document is the property of SOURIAU it must not be reproduced or communicated without permission							
	DRG N°	I <u> </u>		SHEET			
Z11	LPBL-C			1/2	J		
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		Contact Layout				Pa	anel Cutou
4	-				λ 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	ØT
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	roducts wh by either of
N						PN: 80	FR
_					A 09-10-2 ISS DAT Designed By:	016 First Release Latest modification - by Date:	
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					FORMAT A3		JRIAU 025Z1
l	Н	G	F	E	D	C	

