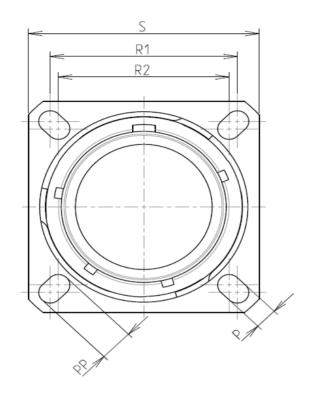
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Keying Shown as example

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

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				

: 53.1 g ± 10%

8D 0

G

25

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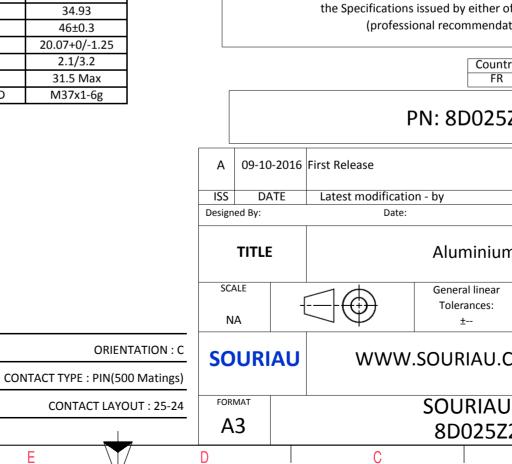
24

Ρ

F

С

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	AMPLE				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.) Country Jurisdiction & Control List FR Not Listed						2
PN: 8D025Z24PC						
rst Release Latest modificatio	n - by				MOD N°	
Date: CUSTOMER DRAWING Aluminium Receptacle 8D series						
$] \bigoplus$	General linear Tolerances: ±		NPRDS / P 85 9	Ð		1
WWW.SOURIAU.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission						
SOURIAU DRG N° SHEET 8D025Z24PC-C 1/2						
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		Contact Layout				Panel Cutor
4		$\begin{array}{c} \begin{array}{c} \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\$			A	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	Contact Local position ID X-axis A +000 (0.00) B +230 (5.84) C +403 (10.24) D +.461 (11.71) E +.413 (10.49) F 370 (9.40) G +.230 (5.84) H +000 (0.00) J 230 (5.84) K 370 (9.40) L 413 (10.47)	$\begin{array}{c c c c c c c c c c c c c c c c c c c $			* 	
ω	M -461 (11.71) Shell Arrangement no. 25 -24	+.100 (2.54) a +.000 (0.00) 151 (3.84) Number of contacts Size contacts Service rating Contact location 12 12 1 AB.D.E.LM P.R.S.T.X.Y 12 AB.D.E.LM P.R.S.T.X.Y others				Dim ØA ØAA R1 ØT
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						SOURIAU shall not be liable for an due to a use of the Products w the Specifications issued by either o (professional recommenda
N						PN: 8D025
						16 First Release
					ISS DATE Designed By:	Latest modification - by Date:
					SCALE	General linear Tolerances:
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