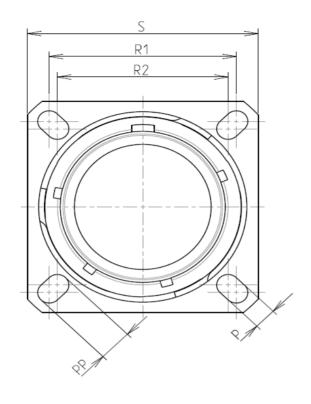
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LAYOUT SHOWN AS

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 with Souriau contacts and Accessories				
-Temperature Range	- 65℃ to +175℃			
-Salt Spray	: 500 hours			

: 53.1 g ± 10%

8D 0

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25

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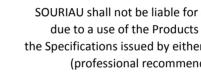
Connector dimension			
Dim	Nominal		
Р	3.91±0.2		
PP	6.15±0.2		
R1	38.1		
R2	34.93		
S	46±0.3		
V	20.07+0/-1.25		
W	2.1/3.2		
Z	31.5 Max		
VV THREAD	M37x1-6g		

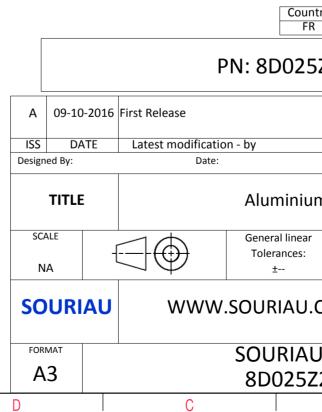
ORIENTATION : A

CONTACT TYPE : PIN(500 Matings)

Е

CONTACT LAYOUT : 25-24





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AS EXA	AMPLE				3
anyı	non-conformit	v or damage	<u></u>		
any non-conformity or damage which does not comply with of the Parties or by a third party adation, technical notice.)					
untry FR	y Jurisdiction & Control List Not Listed				2
5Z24AA					
				MOD N°	
		CUSTOM	ER DRAWING		
um	um Receptacle 8D series				
ar :			/ PROJECT 859		
J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					1
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Z24	4AA-C		A	1/2	J
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		۵	п	m		0
		Contact Layout				Panel Cutor
4					A	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	Contact position ID Locat A +000 (0 00) B +230 (5 84) C +403 (10 24) D +461 (1171) E +473 (10 49) r 370 (9.40) G +230 (5 84) H +000 (0 00) J -230 (5 84) K 370 (9.40) L -473 (10 49) M 461 (11.71)	Contacts Contact Location Y-axis position ID X-axis Y-axis +472 (11.99) N -403 (10.24) +298 (7.57) +410 (10.41) P -230 (5.84) +410 (10.41) +286 (7.57) R +000 (0.00) +234 (5.84) +100 (2.54) S +230 (5.84) +172 (4.37) -134 (3.40) T +186 (4.72) -062 (1.57) 336 (0.53) U +211 (5.36) -267 (6.76) 441 (11.20) V +000 (0.00) -323 (8.20) 456 (12.57) W -211 (5.36) -267 (6.76) 336 (8.53) Y -230 (5.84) +172 (4.37) 336 (8.53) Y -230 (5.84) +172 (4.37) 134 (3.40) Z +000 (0.00) -512 (1.87)				ØT ØA
ယ		Number of contacts Size contacts Service rating Contact location 12 12 1 AB 0 E IM P.RSTXY II 12 16 I AB 0 E IM P.RSTXY II				Dim ØA ØAA R1 ØT
	L					
						SOURIAU shall not be liable for an due to a use of the Products wh the Specifications issued by either o (professional recommendat
N						Countr FR
					A 09-10-20	PN: 8D0252
					ISS DATE Designed By:	Latest modification - by Date:
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_					SCALE NA	General linear Tolerances:
					SOURIA	U WWW.SOURIAU.C
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