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

: 65.18 g ± 10%

8D 0

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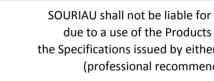
Connector dimension			
Dim	Nominal		
Р	3.91±0.2		
PP	6.15±0.2		
R1	38.1		
R2	34.93		
S	46±0.3		
V	20.07+0/-1.25		
W	2.1/3.2		
Z	31.5 Max		
VV THREAD	M37x1-6g		

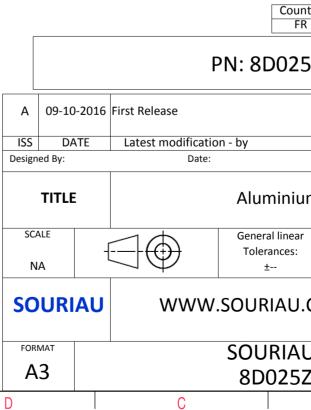
ORIENTATION : C

CONTACT LAYOUT : 25-11

CONTACT TYPE : SOCKET(500 Matings)

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S EXAMPLE	3			
any non-conformity or damage which does not comply with of the Parties or by a third party adation, technical notice.)				
Intry Jurisdiction & Control List R Not Listed	2			
25Z11SC				
M	OD N°			
CUSTOMER DRAWING				
um Receptacle 8D series				
NPRDS / PROJECT	1			
J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission				
U DRG N° SHEET				
SZ11SC-C	1/2			

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		Contact Layout				F	Panel Cutou
4					Σ	SQUARE FLANGE RECEPTACLE (TYPE 0)	
	Contact position ID Loca A 000 (0.00) B +.304 (7.72) C +.331 (10.95) D +.304 (7.72) E +.000 (0.00) F 304 (7.72) NOTES: 304 (7.72)	Y-axis (mm) Contact postion ID X-axis (mm) Y-axis (mm) -4.31 (10.85) 0 -4.31 (10.95) .000 (0.00) +304 (7.72) H -304 (7.72) +304 (7.72) +000 (0.00) J +000 (0.00) +102 (2.59) -304 (7.72) K -092 (2.34) -160 (4.06) -304 (7.72)	_		¥	ØA	ØT_
ω	1. All dimensions are true 2. Front face of pin insert Shell Arrangement no. 25 -11	shown.				Dim ØA ØAA R1 ØT	
	-						
						SOURIAU shall not be li due to a use of the P the Specifications issued (professional rec	Products wh by either o
N						PN: 8	Countr FR 3D0252
					A 09-10-20 ISS DATE	116 First Release	
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					SCALE NA		eral linear lerances: ±
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