



LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

ယ

 \sim

-Mass

BASIC SERIES:

SHELL SIZE : 25

SHELL TYPE : Square Flange Receptacle

PLATING : Z = Black Zinc Nickel

Н

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 with Souria	u contacts and Accessories
-Temperature Range	: -65°C to +175°C
-Salt Spray	: 500 hours

: 53.76 g ± 10%

8D 0

G

25

Ζ

46

А

F

D

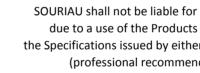
Connector dimension					
Dim	Nominal				
Р	3.91±0.2				
PP	6.15±0.2				
R1	38.1				
R2	34.93				
S	46±0.3				
V	20.07+0/-1.25				
W	2.1/3.2				
Z	31.5 Max				
VV THREAD	M37x1-6g				

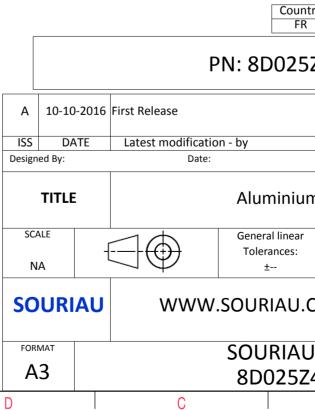
ORIENTATION : D

CONTACT TYPE : PIN(500 Matings)

Е

CONTACT LAYOUT : 25-46





	4				
	4				
	4				
	3				
S EXAMPLE					
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 FR Not Listed	2				
5Z46AD					
CUSTOMER DRAWING					
um Receptacle 8D series					
Ar NPRDS / PROJECT					
859 This document is the property of SOURIAU it must not be reproduced or communicated without permission					
it must not be reproduced or					
it must not be reproduced or communicated without permission VUDRG N° SHEET					
it must not be reproduced or communicated without permission					

r	工	G	нт —	m	U	0
		Contact Layout				Panel Cut
4	$ \begin{array}{c} \sum_{i=1}^{2^{i}} (i) \\ \oplus \left(\frac{1}{2^{i}} \right) \\ \oplus \left(\frac{1}{2^{i$				Σ Λ	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
		IIL-DTL-38999. For new design, use arrangement no. 25-47.) Contacts (Insert arrangement 25-46)			¥	
ω	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$\begin{array}{c c c c c c c c c c c c c c c c c c c $				Dim ØA ØAA R1 ØT
	Shell Arrange- Number	Size Service Contact Standard contact ontacts rating location Pin Socket				
	4	(see note) Coax Z, w M39029/60-367 M39029/59-364 16 AA, V, X, Y M39029/59-364 M39029/56-364 20 All others M39029/58-363 M39029/56-361	2			SOURIAU shall not be liable for due to a use of the Products the Specifications issued by either (professional recommend
N						Cou
						PN: 8D025
					A 10-10-2 ISS DAT Designed By:	2016 First Release E Latest modification - by Date:
					TITLE	Aluminiu
_					SCALE NA	General linear Tolerances:
					SOURIA	WWW.SOURIAU
					FORMAT A3	SOURIA 8D0252
L	Н	G	F	E	D	C I

