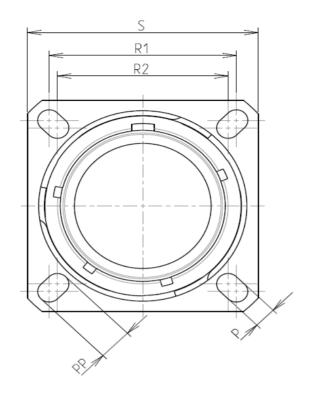
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 25

PLATING : F = Nickel

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

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-Standard : Based on MIL-DTL-38999 Series III

	-Shell Material	: Aluminium			
	-Shell Plating	: Nickel			
	-Insulator	: Thermoplastic			
	-Contacts	: Copper Alloy			
	-Seals & Grommet	: Silicon Elastomer			
N	-Contact Plating	: Gold over copper Alloy 0.8µm minimum			
	-Durability	: 500 Mating cycles			
	-Delivered without Souriau contacts				
	-Temperature Range	-65°C to +200°C			
	-Salt Spray	: 48 hours			
	-Mass	: 60.5 g ± 10%			

8D 0

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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

Delivered W/O Contacts

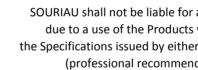
CONTACT LAYOUT : 25-46

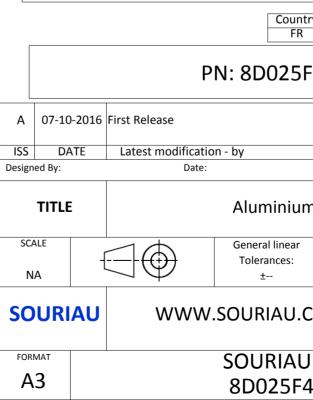
CONTACT TYPE : SOCKET(500 Matings)

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ORIENTATION : D

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which does not co er of the Parties or Indation, technical n	by a third part	ty			
Intry Juriso	Jurisdiction & Control List Not Listed				
F46SDL					
	CUSTOME	R DRAWING	MOD N°		
um Receptacle 8D series					
ar i	NPRDS / PROJECT 859				
.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
			SHEET		
F46SDL-C B		A	1/2	J	

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		Contact Layout					Panel Cuto
4		$ \begin{array}{c} & & & \\ & & \\ & & \\ & \\ & \\ & \\ & \\ & $			Ā ~ -	SQUARE FLANGE RECEPTACLE (T REAR MOUNTING	TYPE O)
_		ML-DTL-38999. For new design, use arrangement no. 25-47.)           Contacts           (Insert arrangement 25-46)           n         Location	-		y		
ىن	Dosition ID         X-axis (mm)           A         +.065 (1.65)           B         +.275 (6.99)           C         +.420 (10.67)           D         +.490 (12.45)           E         +.531 (13.49)           F         +.531 (13.49)           G         +.490 (12.45)           H         +.420 (10.67)           J         J.275 (6.99)           K         +.065 (1.65)           L        065 (1.65)           N        275 (6.99)           N        420 (10.67)           P        490 (12.45)           R        531 (13.49)           S        531 (13.49)           S        531 (13.49)           V        275 (6.99)           W        065 (1.65)           U        420 (10.67)           V        275 (6.99)           W        065 (1.65)           X         +.136 (3.45)           Y         +.245 (6.22)	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$					Dim ØA ØAA R1 ØT
	no. contacts co	Size Service Contact Standard contact ntlacts rating Iocation Pin Socket 8	-			SOURIAU shall no	ot ha liabla for a
	4	(see Coax Z, W M39029/60-367 M39029/59-360 16 AA, V, X, Y M39029/58-364 M39029/56-352 20 All others M39029/58-363 M39029/56-351	2			due to a use c the Specifications i	of the Products w
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						PI	N: 8D025
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					Designed By:	Date:	I - Dy
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