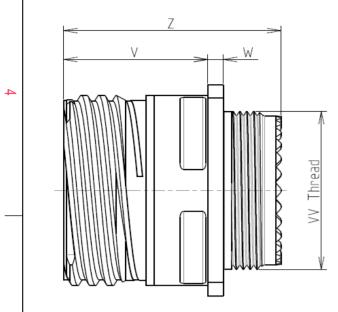
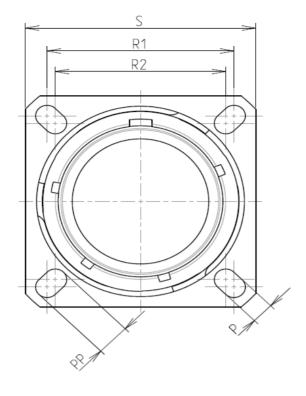
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 25

SHELL TYPE : Square Flange Receptacle

PLATING : X = Without Plating

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CONTACT TYPE : Standard Crimp Contact

-Mass

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

-Shell Material	: Composite
-Shell Plating	: Without Plating
-Insulator	: Thermoplastic
-Contacts	: Copper Alloy
-Seals & Grommet	: Silicon Elastomer
-Contact Plating	: Gold over copper Alloy 0.8µm minimum
-Durability	: 500 Mating cycles
-Delivered with Sou	riau contacts and Accessories
-Temperature Rang	e -65°C to +175°C

: 2000 hours

: 70.1 g ± 10%

8D 0

G

25

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46

В

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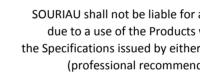
Connector dimension			
Dim	Nominal		
Р	3.91±0.2		
PP	6.15±0.2		
R1	38.1		
R2	34.93		
S	46±0.3		
V	20.07+0/-1.25		
W	2.1/3.2		
Z	31.5 Max		
VV THREAD	M37x1-6g		

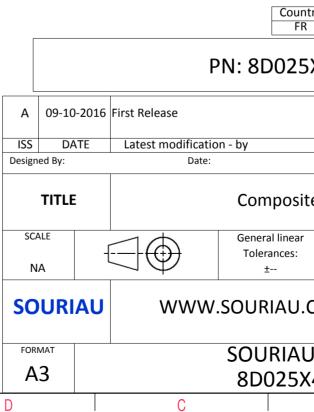
ORIENTATION : A

CONTACT LAYOUT : 25-46

CONTACT TYPE : SOCKET(500 Matings)

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AS EXA	AMPLE						3
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					N	10D N°	
site	CUSTOMER DRAWING Receptacle 8D series						-
ar	NPRDS / PROJECT						
		Тŀ	859	it is the pror	perty	of	1
J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission							
	U DRG N° SHEET						
X4	6BA-C			A		1/2]
	В			А			

		G	г П	m	D	0	
		Contact Layout					Panel Cuto
4	$ \begin{array}{c} \mathbf{x} = \mathbf{x} \\ \mathbf{x} = \mathbf{y} \\ \mathbf{x} \\ \mathbf{y} \\ \mathbf{x} \\ \mathbf{y} \\ \mathbf{x} \\ \mathbf{x} \\ \mathbf{y} \\ \mathbf{x} \\ \mathbf$	$ \begin{array}{c} \overset{r}{\longrightarrow} \\ \bigcirc \\ & \\ & \\ \end{array} \\ \begin{array}{c} & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & $			κ Σ	SQUARE FLANGE RECEPTACLE (1 REAR MOUNTING	TYPE O)
_	(Inactive for new design for N	MIL-DTL-38999. For new design, use arrangement no. 25-47.) Contacts (Insert arrangement 25-46) on Location	_		W		
ω	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 +.005 (1.65) L 0065 (1.65) N 420 (10.67) P 490 (12.45) R 531 (13.49) S 531 (13.49) V 275 (6.99) W 065 (1.65) X +.136 (3.45) X +.136 (3.45) Y +.2	$\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 ontacts Service rating Contact Iocation Standard contact 8 Pin Socket				SOURIAU shall n	ot he liable for a
	4	(see note) Coax Z, w M39029/60-367 M39029/59-361 16 I AA, v, x, y M39029/56-364 M39029/56-365 20 I All others M39029/58-363 M39029/56-355	2			due to a use o the Specifications	of the Products w
N							Count FR
						Р	N: 8D025
						016 First Release	
					ISS DATE Designed By:	E Latest modification Date:	n - by
					TITLE		Composit
_					SCALE NA		General linear Tolerances: ±
					SOURIA	U www.	SOURIAU.
					FORMAT A3		SOURIAL 8D025X
	Н	G	F	E	D	C	

