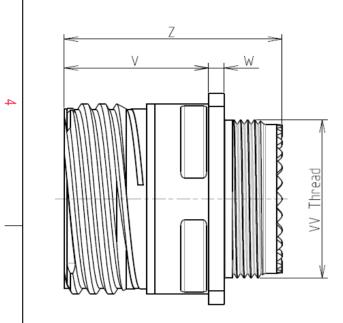
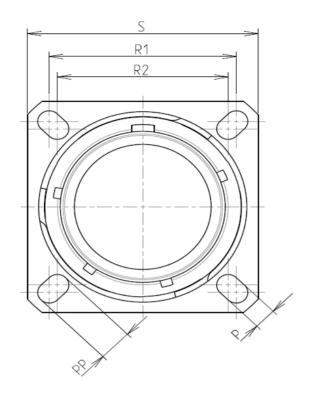
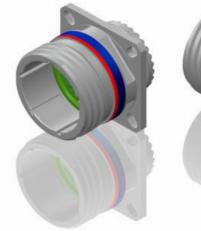
T	G	I II I	m	0







LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

-Salt Spray

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
-Contact Plating	: Gold over copper Alloy $0.8 \mu m$ minimum
-Durability	: 500 Mating cycles
-Delivered with Souriau	contacts and Accessories
-Temperature Range	: -65°C to +200°C

: 48 hours

8D 0

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С

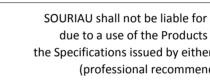
	r dimension
Dim	Nominal
Р	3.91±0.2
PP	6.15±0.2
R1	38.1
R2	34.93
S	46±0.3
V	20.07+0/-1.25
W	2.1/3.2
Z	31.5 Max
VV THREAD	M37x1-6g

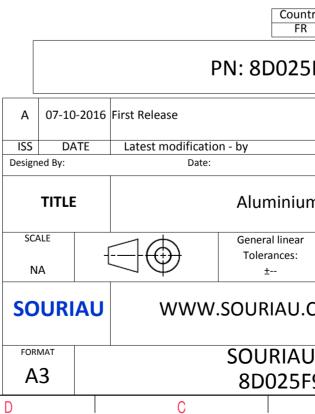
ORIENTATION : C

CONTACT TYPE : PIN(500 Matings)

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CONTACT LAYOUT : 25-90





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AS EXA	AMPLE				3
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					-
		CUSTOME	R DRAWING	MOD N°	
um Receptacle 8D series					
ar :	NPRDS / PROJECT 859				1
J.CC	COM This document is the property of SOURIAU it must not be reproduced or communicated without permission				
	DRG N° 0PC-C			SHEET 1/2	
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		Contact Layout				Pa	anel Cutout
4		$ \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \end{array} \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \end{array} \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \end{array} \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \end{array} \\ \end{array} $			٨	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Contact position ID  Locatic (mm)    A  +.065 (1.65)    B  +.275 (6.99)    C  +.420 (10.67)    D  +.490 (12.45)    E  +.531 (13.49)    G  +.490 (12.45)    H  +.420 (10.67)	Y-axis (mm)  Contact position ID  X-axis (mm)  Y-axis (mm)    +.533 (13.54)  a  +.404 (10.26)  +.125 (3.18)    +.466 (11.84)  b  +.404 (10.26)  +.125 (3.18)    +.373 (11.01)  +.000 (0.00)  +.307 (11.10)  +.000 (0.00)    +.373 (11.26)  c  +.404 (10.26) 125 (3.18)    +.227 (5.77)  d  +.314 (7.98) 221 (5.61)    +.093 (2.26)  e  +.245 (6.22) 337 (8.56)   227 (5.77)  g  +.000 (0.00) 395 (10.03)   337 (8.56)  h 136 (3.45) 424 (10.77)			£ _	ØA	ĕ <u></u>
ယ	T490 (12.45) U420 (10.67) V275 (6.99) W065 (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	
	size ment no. contacts cr contacts cr 25 -90 4	Size ontacts  Service rating  Contact location  Standard contact    8 e note)  Twinax  W. Ž  M39029/90-529  M39029/91-530    16  I  Y, X, X, AA  M39029/58-364  M39029/56-352    20  I  All others  M39029/58-363  M39029/56-352	2			SOURIAU shall not be lia due to a use of the Pr the Specifications issued b (professional reco	oducts whi y either of
N						PN: 8	Country FR D025F
					A 07-10-20 ISS DATE Designed By:	16 First Release Latest modification - by Date:	
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