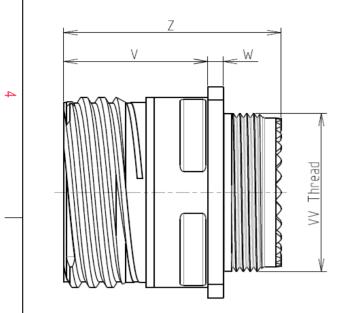
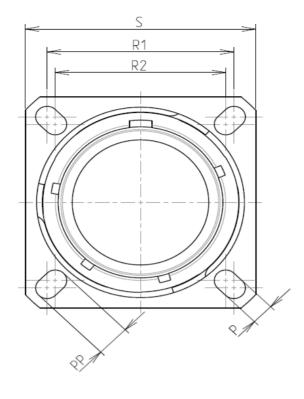
-	<b>T</b>			
<u> </u>		 <b>U</b>	0	







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 $0.8 \mu m$ minimum			
-Durability	: 500 Mating cycles			
-Delivered with Souriau contacts and Accessories				
-Temperature Range	: -65℃ to +175℃			

: 2000 hours

: 54.5 g ± 10%

8D 0

G

25

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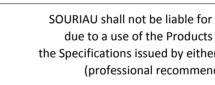
Connector dimension					
Dim	Nominal				
Р	3.91±0.2				
РР	6.15±0.2				
R1	38.1				
R2	34.93				
S	46±0.3				
V	20.07+0/-1.25				
W	2.1/3.2				
Z	31.5 Max				
VV THREAD	M37x1-6g				

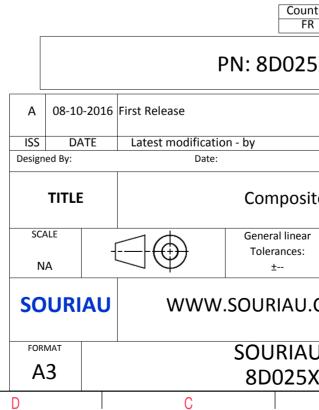
ORIENTATION : E

CONTACT TYPE : PIN(500 Matings)

Е

CONTACT LAYOUT : 25-11





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AS EXA	AMPLE				3	
s which er of t indation untry FR	non-conformit ch does not co he Parties or b on, technical n Jurisc	mply wit by a thirc otice.)	th 9 party Control List		2	
MOD N°						
site	customer drawing te Receptacle 8D series					
ar :	NPRDS / PROJECT 859					
COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					_ 1	
U DRG N° SX11PE-C				SHEET		
·//T	B		A			

r	т	۵	п п	m	D	0
		Contact Layout				Panel Cutou
4	-				τ Δ	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	Contact position ID  Local    A  .000 (0.00)    B  +304 (7.72)    C  +.431 (10.95)    D  +.304 (7.72)    E  +.000 (0.00)    F 304 (7.72)	Contacts (Insert arrangement 25-11)    Location Y-axis    Y-axis (mm)  Contact position ID  Location    ''.431 (10.95)  O  -431 (10.95)  -000 (0.00)    +.304 (7.72)  H  -304 (7.72)  +304 (7.72)    +.000 (0.00)  J  +000 (0.00)  -160 (4.06)   304 (7.72)  K  +092 (2.34)  -160 (4.06)   304 (7.72)			V	ØT ØA
ω	NOTES: 1. All dimensions are true 2. Front face of pin insert Shell Arrangement size no. 25 -11	position. shown. Number of Size contacts rating location 9 10 N AB,C,D,E,F, 9 2 20 LK				Dim ØA ØAA R1 ØT
	1					
						SOURIAU shall not be liable for an due to a use of the Products wh the Specifications issued by either or (professional recommendat
N						PN: 8D025
_					A 08-10-2 ISS DATE Designed By:	016 First Release
					TITLE	Composite
<b>_</b>					SCALE NA	General linear Tolerances: ±
					SOURIA	WWW.SOURIAU.C
					FORMAT A3	SOURIAU 8D025X
L	Н	G	F	E	D	C

