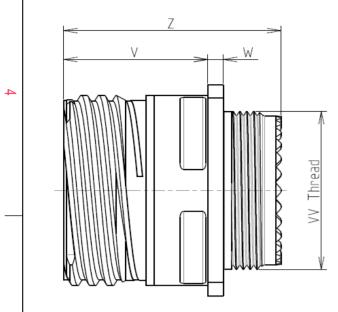
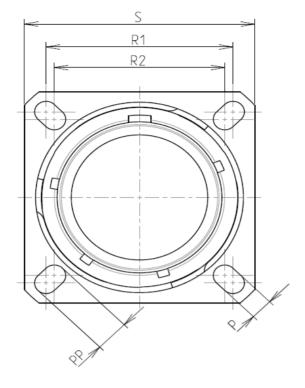
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LAYOUT SHOWN AS

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

: 2000 hours

: 77 g ± 10%

8D 0

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25

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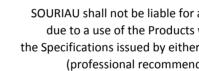
Connector dimension			
Dim	Nominal		
Р	3.91±0.2		
РР	6.15±0.2		
R1	38.1		
R2	34.93		
S	46±0.3		
V	20.07+0/-1.25		
W	2.1/3.2		
Z	31.5 Max		
VV THREAD	M37x1-6g		

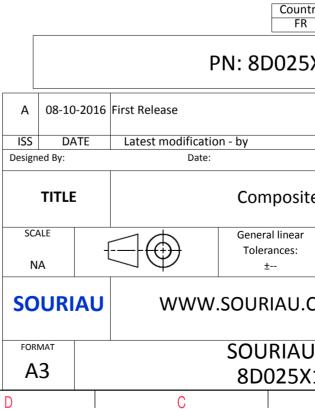
ORIENTATION : N

CONTACT LAYOUT : 25-11

CONTACT TYPE : SOCKET(500 Matings)

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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 Jurisd	mply wit by a thirc otice.)	h I party Control L	ist			2
					M	OD N°	-
site ar J.CC	Receptacl	e 8D s	RDS / PRO 859 his documen SC it must not	JECT t is the prop DURIAU be reproduc	perty o	of	1
	communicated without permission				-		
AU DRG N° S SX11SN-C			1/2				
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		Contact Layout				Panel Cutou
4					Σ.	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 (mm) (mm) (mm) +.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) +.102 (2.59) 304 (7.72) K +.092 (2.34) 160 (4.06) 304 (7.72)			¥	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, 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
<u> </u>					SCALE NA	General linear Tolerances:
					SOURIA	U WWW.SOURIAU.C
					FORMAT A3	SOURIAU 8D025X2
l	Н	G	F	E	D	C

