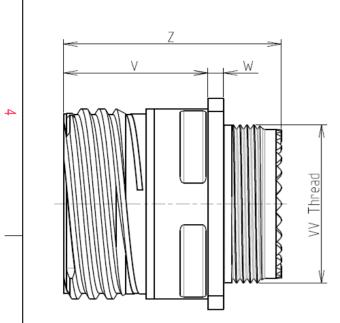
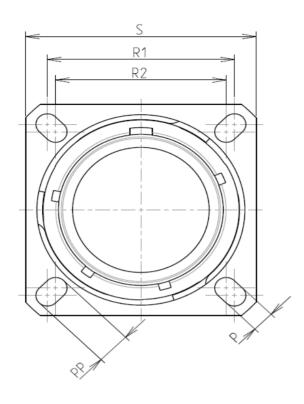
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LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 25

PLATING : S = 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

$\triangleleft$		: Stainless Steel		Р
				PP
	-Shell Plating	: Nickel		R1
	-Insulator	: Thermoplastic		R2
	-Contacts	: Copper Alloy		S
	-Seals & Grommet	: Silicon Elastomer		V
				W
N	-Contact Plating	: Gold over copper Alloy 0.8µm minimum		Z
	-Durability	: 500 Mating cycles	L	VV THREA
	-Delivered without Sou	uriau contacts		
	-Temperature Range	65°C to +200°C		
	-Salt Spray	: 500 hours		
_	-Mass	: 106.71 g ± 10%		

8D 0

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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		

Delivered W/O Contacts

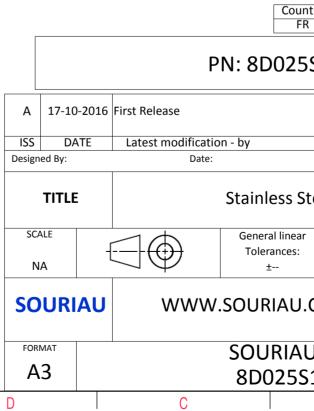
CONTACT LAYOUT : 25-11

CONTACT TYPE : SOCKET(500 Matings)

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**ORIENTATION : B** 

SOURIAU shall not be liable for due to a use of the Products the Specifications issued by either (professional recommend



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AS EXAMPLE				3
any non-conformits which does not co er of the Parties or b ndation, technical n untry Jurisc FR 5S11SBL	mply with by a third part			2
			MOD N°	
CUSTOMER DRAWING Steel Receptacle 8D series				
ar		PROJECT 59		1
J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission				
U DRG N° S11SBL-C			SHEET 1/2	
В		А		L

r	Ŧ	۵	п –	m	D	0
		Contact Layout				Panel Cutou
4					۸ ۲	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)    tion  Location    Y-axis (mm)  Contact position ID  Location    (mm)  -431 (10.95)  0  -431 (10.95)  -000 (0.00)  +304 (7.72)	_		¥	ØA ØT
ى	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 A,B,C,D,E,F, 9,10 L,K				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: 8D025S
_					A 17-10-20 ISS DATE	016 First Release
					Designed By:	Date: Stainless Ste
<b>_</b>					SCALE NA	General linear Tolerances: ±
					SOURIA	U WWW.SOURIAU.C
					FORMAT A3	SOURIAU 8D025S1
	Н	G	F	E	D	C

