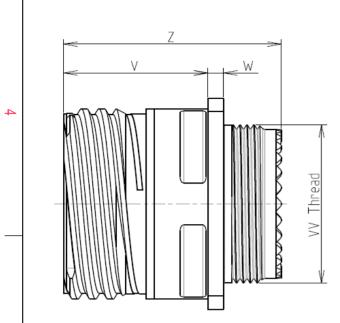
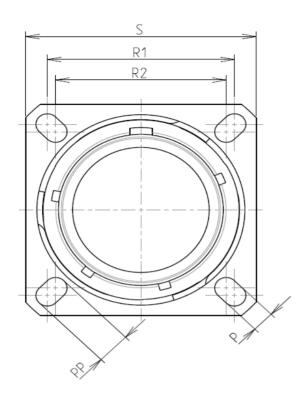
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LAYOUT SHOWN AS

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	– -Shell Material	: Stainless Steel	Р
			PP
	-Shell Plating	: Nickel	R1
	-Insulator	: Thermoplastic	R2
	-Contacts	: Copper Alloy	S V
	-Seals & Grommet	: Silicon Elastomer	W
\sim	-Contact Plating	: Gold over copper Alloy 0.8µm minimum	Z
	-Durability	: 500 Mating cycles	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

G

25

S

11

S

F

D L

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		

Delivered W/O Contacts

CONTACT LAYOUT : 25-11

CONTACT TYPE : SOCKET(500 Matings)

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ORIENTATION : D

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 EXA	AMPLE				3
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		CUSTOMER	RDRAWING	MOD N°	
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					
	DRG N° LSDL-C			SHEET 1/2	
	B		A		J

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		Contact Layout				Panel Cutou
4					۲ 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)	_		¥	ØT 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 2 20 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 17-10-2 ISS DATE	016 First Release
					Designed By:	Date: Stainless Ste
_					SCALE NA	General linear Tolerances:
					SOURIA	U WWW.SOURIAU.C
					FORMAT A3	SOURIAU 8D025S1
L	Н	G	F	E	D	C

