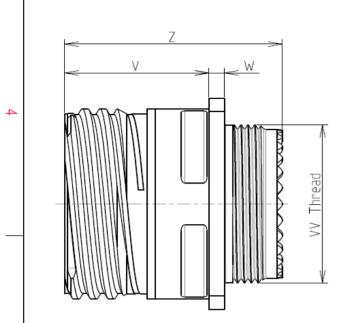
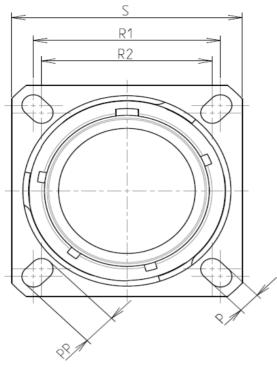
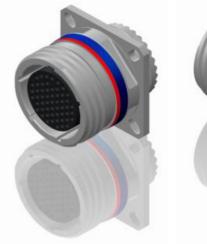
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## CHARACTERISTICS

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

	-Shell Material	: Stainless Steel		
	-Shell Plating	: Nickel		
	-Insulator	: Thermoplastic		
	-Contacts	: Copper Alloy		
	-Seals & Grommet	: Silicon Elastomer		
N	-Contact Plating	: Gold over copper Alloy 0.8µm minimum		
	-Durability	: 500 Mating cycles		
	-Delivered with Souria	u contacts and Accessories		
	-Temperature Range	65°C to +200°C		
	-Salt Spray	: 500 hours		
	-Mass	: 134.51 g ± 10%		

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В

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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		

т		0	σ		
S R1 R2					4
Shown as example		LAYOUT SHOWN AS	EXAMPLE		3
Dim         Nominal           P         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	SOURIAU shall not be liable for any non-conformity or damage         due to a use of the Products which does not comply with         the Specifications issued by either of the Parties or by a third party         (professional recommendation, technical notice.)         Country       Jurisdiction & Control List         FR       Not Listed				
	A 17-10-2016 ISS DATE Designed By: TITLE	PN: 8D025 First Release Latest modification - by Date: Stainless St		STOMER DRAWING 8D series	MOD N°
N ORIENTATION : N CONTACT TYPE : SOCKET(500 Matings)	SCALE NA SOURIAU	General linear Tolerances: ± WWW.SOURIAU.	СОМ	NPRDS / PROJECT 859 This document is the prope SOURIAU it must not be reproduce communicated without perr	d or nission
E	A3		J DRG N° 511BN-C B	A	SHEET 1/2

	<b>工</b>	۵	п П	m	D	0
		Contact Layout				Panel Cutou
4					Tex Tex	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	Contact position ID         Locat           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 (mm)         Contact position ID         Location           Y-axis (mm)         0         -431 (10.95)         0.00 (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)			¥	
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. G.H.J 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: 8D0255
					A 17-10-2 ISS DAT Designed By:	2016 First Release E Latest modification - by Date:
					SCALE	Stainless Ste
<u> </u>					NA	Tolerances:
					SOURIA	WWW.SOURIAU.C
					FORMAT A3	SOURIAU 8D025S2
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