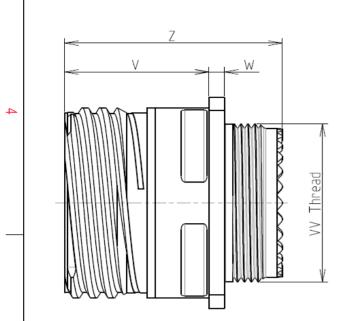
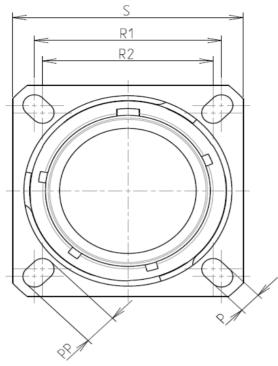
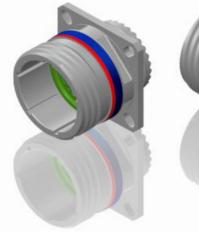
Ŧ	Ω (<u>п</u>	m	<u>с</u>







CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 21

SHELL TYPE : Square Flange Receptacle

PLATING : K = Passivated

Н

CONTACT TYPE : Standard Crimp Contact

ω

 \sim

-Standard : Based on MIL-DTL-38999 Series III

-Shell Material : Stainless Steel -Shell Plating : Passivated : Thermoplastic -Insulator -Contacts : Copper Alloy : Silicon Elastomer -Seals & Grommet : Gold over copper Alloy $0.8 \mu m$ minimum -Contact Plating -Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories -Temperature Range : -65°C to +200°C

: 500 hours

8D 0

G

21

-

Κ

42

т п		0	υ	A		
S R1 R2 C C C C C C C C C C C C C C C C C C					4	
~8 m		LAYOUT SHO	OWN AS EXAMPLE		3	
Connector dimension Dim Nominal P 3.25±0.2 PP 4.93±0.2 R1 31.75 R2 29.36 S 39.7±0.3 V 20.07+0/-1.25 W 2.1/3.2 Z 31.5 Max VV THREAD M31x1-6g	due to a use of the Pr the Specifications issued b (professional reco	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.) $\frac{Country \qquad Jurisdiction \& Control List \\\hline FR \qquad Not Listed}$ BN: 8D021K42PB				
	A 02-11-2016 First Release ISS DATE Latest modification - by Designed By: Date: CUSTOMER DR			CUSTOMER DRAWING	MOD N°	
	TITLE	TITLE Stainless Steel Receptacle 8D series				
P B	SCALE -	[-(⊕) Tole	ral linear rances: ±	NPRDS / PROJECT 859	1	
ORIENTATION : B CONTACT TYPE : PIN(500 Matings)	SOURIAU WWW.SOURIAU.COM it must not be re		This document is the pro SOURIAU it must not be reprodu communicated without pe	ced or		
CONTACT LAYOUT : 21-42	FORMAT A3		IRIAU DRG N° 021K42PB-C	DRG N°		
F E	D	C	B	A	1/2	

_	Ŧ	۵	וד	m			0	
		Contact Layout					Ра	nel Cutou
		42				SI	QUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
4		, ,				Δ		2
		2#4 Power						
	Ctc A B	21-42 X Y 0 6.19 0 -6.19				¥		<u>T_</u>
							Dim ØA	
ယ							ØAA R1	
							ØT	
	-							
							SOURIAU shall not be liab due to a use of the Pro the Specifications issued by (professional reco	oducts wh y either of
N								Country
							PN: 8[L
					A	02-11-2010	6 First Release	
					ISS	DATE	Latest modification - by	
					Design		Date:	
						TITLE	Stainl	ess Ste
					SCA N/		-{	al linear rances: ±
					SO	URIAU	WWW.SOUR	RIAU.C
					FORM			RIAU
l		<u> </u>		r i	A	3		021K4
	Н	l G	F	E	D	I	С	I

