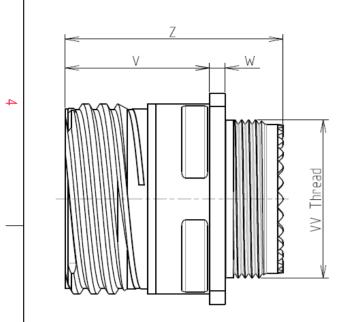
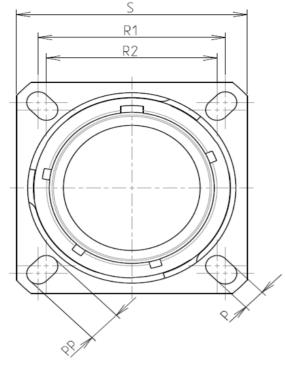
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CHARACTERISTICS

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-Salt Spray

BASIC SERIES:

SHELL SIZE: 19

SHELL TYPE : Square Flange Receptacle

PLATING : Z = Black Zinc Nickel

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CONTACT TYPE : Standard Crimp Contact

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

-Shell Material	: Aluminium			
-Shell Plating	: Black Zinc Nickel			
-Insulator	: Thermoplastic			
-Contacts	: Copper Alloy			
-Seals & Grommet	: Silicon Elastomer			
-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 +175°C			

: 500 hours

8D 0

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19 Z

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Dim	Nominal
Р	3.25±0.2
РР	4.93±0.2
R1	29.36
R2	26.97
S	36.5±0.3
V	20.83+0/-1.25
W	2.1/2.5
Z	31.5 Max
VV THREAD	M28x1-6g

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	S R1 R2 V V V V V V V V V V V V V V V V V V			LAY	YOUT SHOWN AS EXA	MPLE		4
Keying Shown	as example Connector dimension	1						
	Dim Nominal P 3.25±0.2 PP 4.93±0.2 R1 29.36 R2 26.97 S 36.5±0.3 V 20.83+0/-1.25 W 2.1/2.5 Z 31.5 Max VV THREAD M28x1-6g			due to a use the Specifications (professi	not be liable for any n of the Products which issued by either of th onal recommendation Country FR	h does not comply w ne Parties or by a th n, technical notice.) Jurisdiction Not	with ird party	2
		F		F	N: 8D019Z1	L8AB		
			A 02-11-2016 ISS DATE Designed By:	First Release Latest modificatio Date:	on - by	cus	TOMER DRAWING	MOD N°
			TITLE		Aluminium Receptacle 8D series			
18 A B			SCALE -{	$\exists \bigoplus$	General linear Tolerances: ±		IPRDS / PROJECT 859	1
ORIENTATION : B CONTACT TYPE : PIN(500 Matings)			SOURIAU WWW.SOURIAU.COM This document is the prop SOURIAU it must not be reproduce communicated without per			ced or		
CONTACT LAYOUT : 19-18		OUT : 19-18	format A3	SOURIAU DRG N° 8D019Z18AB-C			SHEET 1/2	
F	E	D		С		В	A	1

