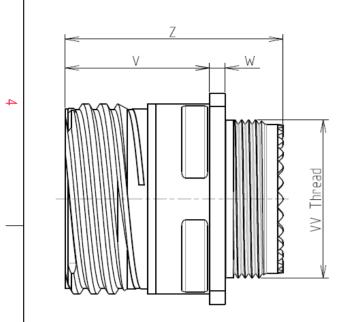
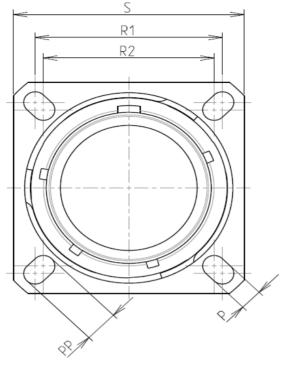
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## CHARACTERISTICS

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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 Souriau contacts and Accessories				
-Temperature Range	- 65℃ to +175℃			

: 500 hours

8D 0

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Connector dimension				
Dim	Nominal			
Р	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			

П	m	C		0		Ξ	A	
	S R1 R2 O O O O O O O O O O O O O O O O O O			LAY	OUT SHOWN AS EXA	MMPLE		4
Keying Shown	as example							
	Connector dimension   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			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: 8D019Z18BE				2
			A 02-11-2016	First Release				
		-	ISS DATE Designed By:	Latest modificatio Date:	n - by	CI	JSTOMER DRAWING	MOD N°
		-	TITLE		Aluminium	Receptacle 8	D series	
18 B E		-	SCALE -{		General linear Tolerances: ±		NPRDS / PROJECT 859	1
	OR CONTACT TYPE : SOCKET	ENTATION : E 500 Matings)	SOURIAU	WWW.	SOURIAU.CC	DM	This document is the pro SOURIAU it must not be reproduc communicated without pe	perty of ced or
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