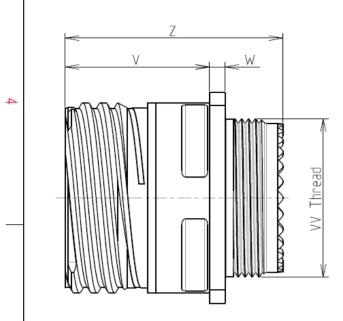
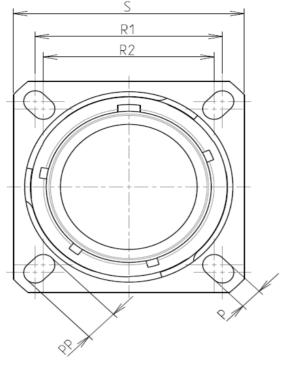
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## CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 09

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

ł	-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℃				
	-Salt Spray	: 500 hours				

: 10.45 g ± 10%

8D 0

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Connector dimension		
Dim	Nominal	
Р	3.25±0.2	
PP	5.49±0.2	
R1	18.26	
R2	15.09	
S	23.8±0.3	
V	20.83+0/-1.25	
W	2.1/2.5	
Z	31.5 Max	
VV THREAD	M12x1-6g	

п	п			0		σ	A	
	S 2 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7				YOUT SHOWN AS EXAM	WPLE		4
Keying Shown	as example							
	Connector dimension           Dim         Nomina           P         3.25±0.2           PP         5.49±0.2           R1         18.26           R2         15.09           S         23.8±0.3           V         20.83+0/-1           W         2.1/2.5           Z         31.5 Max           VV THREAD         M12x1-6	25	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.) $\frac{Country \qquad Jurisdiction \& Control List \\ \hline FR \qquad Not Listed}$ <b>PN: 8D009Z98BD</b>					2
			A 04-10-2016	First Release				
			ISS DATE Designed By:	Latest modification	n - by	C	USTOMER DRAWING	MOD N°
			TITLE Aluminium Receptacle 8D series					
98 B D			SCALE -		General linear Tolerances: ±		NPRDS / PROJECT <b>859</b>	1
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CONTACT LAYOUT : 09-98			FORMAT A3	1	SOURIAU D 8D009Z98			SHEET 1/2
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4	-X	$ \begin{array}{c}                                     $			A	SQUARE FLANGE RECEPTACLE (T' REAR MOUNTING	YPE 0)
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<b>_</b>					SCALE NA		General linear Tolerances: ±
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					FORMAT A3		SOURIAU 8D009Z9
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