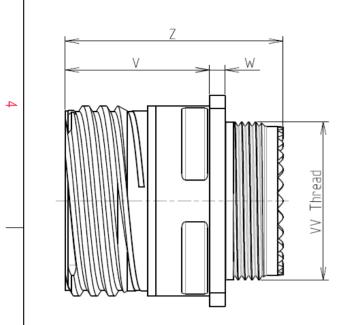
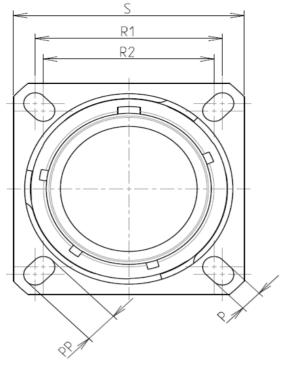
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## CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 09

PLATING : F = 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	: Aluminium			
	-Shell Plating	: Nickel			
	-Insulator	: Thermoplastic			
	-Contacts	: Copper Alloy			
N	-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°C to +200°C			
	-Salt Spray	: 48 hours			
	-Mass	: 10.45 g ± 10%			

8D 0

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Dim         Nominal           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/-1.25           W         2.1/2.5
PP         5.49±0.2           R1         18.26           R2         15.09           S         23.8±0.3           V         20.83+0/-1.25
R1         18.26           R2         15.09           S         23.8±0.3           V         20.83+0/-1.25
R2         15.09           S         23.8±0.3           V         20.83+0/-1.25
S         23.8±0.3           V         20.83+0/-1.25
V 20.83+0/-1.25
W 21/25
Z 31.5 Max
VV THREAD M12x1-6g

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Connector dimension           Dim         Nominal           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/-1.25           W         2.1/2.5           Z         31.5 Max           VV THREAD         M12x1-6g		due to a use the Specifications (professi	not be liable for any nor of the Products which of issued by either of the onal recommendation, Country FR PN: 8D009F98	does not comp Parties or by a technical notic Jurisdicti N	ly with third party		2
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	TITLE	TITLE Aluminium Receptacle 8D series					
	SCALE NA		General linear Tolerances: ±		NPRDS / PROJEC <b>859</b>	Т	1
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CONTACT LAYOUT : 09-			SOURIAU DI			SHEET	-
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4	-X	$ \begin{array}{c}                                     $			Å	SQUARE FLANGE RECEPTACLE (TYPE 0)	
	Conta positio ID A B C C Shell Arrangement Numbu size no. 9 -98 3	+ .065 (1.65) + .038 (0.97) + .000 (0.00)075 (1.91) 065 (1.65) + .038 (0.97) er of Size Service Contact Supersed locts contacts rating location			₩	ØA	<u>81</u>
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