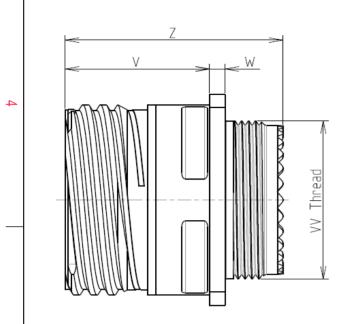
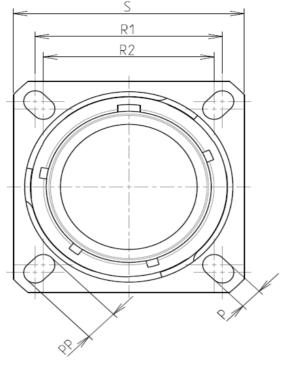
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## CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 09

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : W = Olive drab Cadmium

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

	: Aluminium				
-Shell Plating	: Olive drab Cadmium				
-Insulator	: Thermoplastic				
-Contacts	: Copper Alloy				
-Seals & Grommet	: Silicon Elastomer				
-Contact Plating	: Gold over copper Alloy $0.8 \mu m$ minimum				
-Durability	: 500 Mating cycles				
-Delivered with Souriau contacts and Accessories					
-Temperature Range	65℃ to +175℃				
-Salt Spray	: 500 hours				
	-Insulator -Contacts -Seals & Grommet -Contact Plating -Durability -Delivered with Souriau -Temperature Range				

: 10.45 g ± 10%

8D 0

G

09

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W

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		

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R1 R2 R2 R2 R2 R2 R2 R2 R2 R2 R2 R2 R2 R2					UT SHOWN AS EXAM	IPLE			4
Keying Shown as ex	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   V THREAD M12x1-6g			due to a use of the Specifications is (profession	t be liable for any not the Products which of sued by either of the al recommendation, Country FR I: 8D009W9	does not comp Parties or by a technical notion Jurisdict	oly with a third party		2
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F	CONTACT TYPE : SOCKET(50 CONTACT LAYO E	0 Matings)	FORMAT A3		SOURIAU DI 8D009W98	RG N°	it must not be re communicated with		_

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4	-X <u></u>				ħ	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
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N						PN: 8D009V
					A 03-10-20	16 First Release
					ISS DATE Designed By:	Latest modification - by Date:
					TITLE	Aluminium
<b></b>					SCALE NA	General linear Tolerances: ±
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