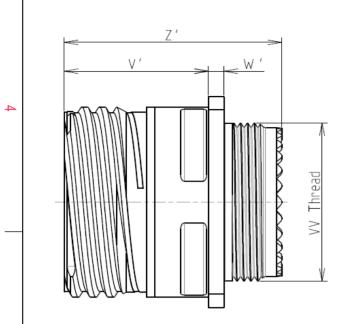
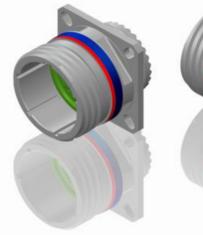
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

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

SHELL TYPE : Square Flange Receptacle

SHELL SIZE : 09

PLATING : M = Nickel

Н

CONTACT TYPE : Standard Crimp Contact

-Shell Material : Composite -Shell Plating : Nickel		F		
-Shell Plating : Nickel		F F		
-Insulator : Thermoplastic		F		
-Contacts : Copper Alloy		\ \		
-Seals & Grommet : Silicon Elastomer		\ \		
Contact Plating : Gold over copper Alloy 0.8µm minimum	: Gold over copper Alloy 0.8µm minimum			
-Durability : 500 Mating cycles		VV TH		
-Delivered with Souriau contacts and Accessories				
-Temperature Range65°C to +200°C				
-Salt Spray : 2000 hours				
BASIC SERIES: 8D 0 - 09	M 98 P C			

G

F

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'	19.5+1.4/-0		
W'	2.1/3.65		
Z'	32 Max		
VV THREAD	M12x1-6g		

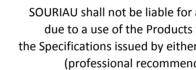
ORIENTATION : C

D

CONTACT TYPE : PIN(500 Matings)

Е

CONTACT LAYOUT : 09-98





С

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S EXA	AMPLE				3
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		CUSTOME	R DRAWING	MOD N°	
site	te Receptacle 8D series				
ar :	NPRDS / PROJECT 859				
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.COM SOURIAU it must not be reproduced or communicated without permission					
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		Contact Layout				Panel Cutor
4	-X <u></u>				ħ	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
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	•					SOURIAU shall not be liable for an due to a use of the Products wh the Specifications issued by either o (professional recommendat
N						PN: 8D009N
					A 03-10-20	16 First Release
					ISS DATE Designed By:	Latest modification - by Date:
					TITLE	Composite
_					SCALE	General linear Tolerances: ±
					SOURIA	U WWW.SOURIAU.C
		1			FORMAT A3	SOURIAU 8D009M
	Н	G	F	E	D	C

