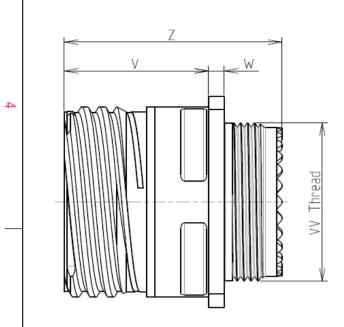
I	D	п	т	0







LAYOUT SHOWN AS

Keying Shown as example

Connector dimension

Nominal

CONTACT LAYOUT : 09-98

Е

Dim

CHARACTERISTICS

PLATING : F = Nickel

Н

ω

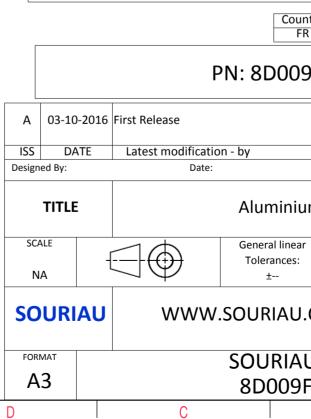
-Standard : Based on MIL-DTL-38999 Series III

 Shell Material : Aluminium Shell Plating : Nickel Insulator : Thermoplastic Contacts : Copper Alloy Seals & Grommet : Silicon Elastomer Contact Plating : Gold over copper Alloy 0.8µm minimum Durability : 500 Mating cycles 	1		
PP 5.49±0.2 -Shell Plating : Nickel -Insulator : Thermoplastic -Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer V 20.83±0/-1.2 V 20.83±0/-1.2 V 20.83±0/-1.2 V 20.83±0/-1.2 V 20.83±0/-1.2 V 20.1/2.5 Contact Plating : Gold over copper Alloy 0.8µm minimum			
-Insulator : Thermoplastic R2 15.09 -Contacts : Copper Alloy S 23.8±0.3 -Seals & Grommet : Silicon Elastomer W 2.1/2.5 N -Contact Plating : Gold over copper Alloy 0.8µm minimum Z 31.5 Max			
-Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer N -Contact Plating : Gold over copper Alloy 0.8μm minimum			
-Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer N -Contact Plating : Gold over copper Alloy 0.8μm minimum			
-Seals & Grommet : Silicon Elastomer W 20.83+0/-1 N -Contact Plating : Gold over copper Alloy 0.8μm minimum Z 31.5 Max VV THREAD M12x1-6g			
 Contact Plating : Gold over copper Alloy 0.8μm minimum Contact Plating : Gold over copper Alloy 0.8μm minimum Z 31.5 Max VV THREAD M12x1-6g 	25		
VV THREAD M12x1-6g			
-Durability 500 Mating cycles VV THREAD M12x1-6g			
-Delivered with Souriau contacts and Accessories			
-Temperature Range - 65°C to +200°C			
-Salt Spray : 48 hours			
BASIC SERIES: 8D 0 - 09 F 98 A C			
SHELL TYPE : Square Flange Receptacle			
CONTACT TYPE : Standard Crimp Contact O			
	ORIENTATION : C		
SHELL SIZE : 09 CONTACT TYPE : PI	CONTACT TYPE : PIN(500 Matings)		

G

F

SOURIAU shall not be liable for due to a use of the Products the Specifications issued by either (professional recomment



Ξ		Þ			
				4	
SEXAMPLE				3	
any non-conformi s which does not co er of the Parties or indation, technical r untry Juriss FR IOF98AC	omply with by a third part			2	
			MOD N°		
um Receptac ar J.COM NU DRG N° 0F98AC-C	CUSTOMER DRAWING Receptacle 8D series NPRDS / PROJECT 859 This document is the property of SOURIAU SOURIAU it must not be reproduced or communicated without permission DRG N° SHEET				
B		А		J	

r	т	۵	וד	m		0	
		Contact Layout					Panel Cutou
4	-X				ħ	SQUARE FLANGE RECEPTACLE (TYPE O)
	Shell Arrangement Numb conta 9 -98 3	n X-axis Y-axis (mm) (mm) +.065 (1.65) +.038 (0.97) +.000 (0.00)075 (1.91) 065 (1.65) +.038 (0.97) er of Size Service Contact Supersedes tcts contacts rating location			₩ ₩	Ø	
ω						Di Ø ØA R Ø	A \A 1
	F						
						SOURIAU shall not be due to a use of the the Specifications issue (professional r	e Products wh d by either of
N						PN:	8D009I
					A 03-10-20	16 First Release	
					ISS DATE Designed By:	Latest modification - by Date:	1
					TITLE		luminium
_					SCALE		eneral linear Folerances: ±
					SOURIA	U WWW.SO	URIAU.C
				_	FORMAT A3		DURIAU D009F9
	Н	G	F	E	D	C	

