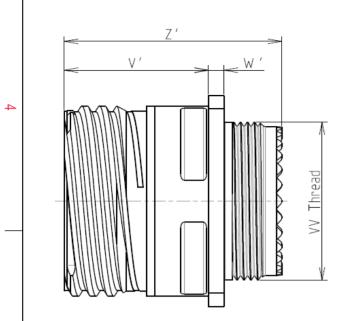
т	۵	н т	m	0







LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

ယ

 \sim

-Mass

BASIC SERIES:

SHELL SIZE : 09

Н

SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : J = Olive drab Cadmium

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

-Shell Material	: Composite			
-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°C to +175°C			
-Salt Spray	: 2000 hours			

: 9.1 g ± 10%

8D 0

G

09

J

98

В

F

D

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		
Ζ'	32 Max		
VV THREAD	M12x1-6g		

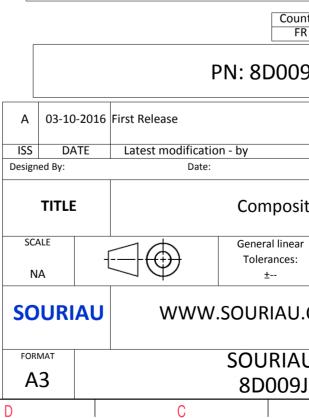
ORIENTATION : D

CONTACT LAYOUT : 09-98

CONTACT TYPE : SOCKET(500 Matings)

Е

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



	Ξ		A			
		I				
					4	
					3	
	AMPLE					
whic er of t	non-conformit h does not co he Parties or t n, technical n	mply with by a third part	у			
intry R	Jurisd	liction & Cont Not Listed	rol List		2	
915	9J98BD					
		CUSTOME		MOD N°	-	
ite	customer drawing e Receptacle 8D series					
ar	NPRDS / PROJECT					
			59	ortu of	1	
.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission						
U DRG N° SHEET						
9198	BBD-C		Α	1/2	J	
	В		A			

ſ	т	۵	וד	m		0
		Contact Layout				Panel Cutou
4	-X <u></u>				Å	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	Contai positio ID A B C C Shell Arrangement Numb size no. 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) 065 (1.65) +.038 (0.97) 				ØI
ω						Dim ØA ØAA R1 ØT
	L					
						SOURIAU shall not be liable for any due to a use of the Products wh the Specifications issued by either of (professional recommendat
N						PN: 8D009J
					A 03-10-20	016 First Release
					ISS DATE Designed By:	Latest modification - by Date:
					TITLE	Composite
<u> </u>					SCALE NA	General linear Tolerances: ±
					SOURIA	U WWW.SOURIAU.C
				_	FORMAT A3	SOURIAU 8D009J9
	Н	G	F	E	D	C

