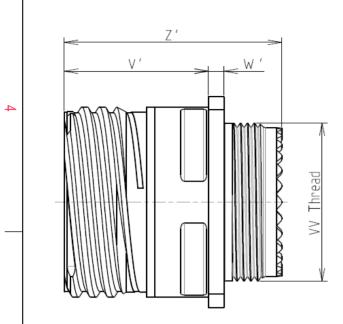
-		 		
	دی ا	 111	0	0







LAYOUT SHOWN AS

Keying Shown as example

Connector dimension

Е

Dim

Nominal

CHARACTERISTICS

Н

ω

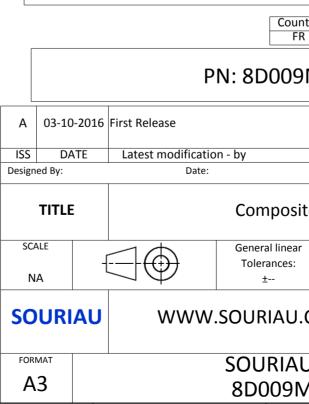
-Standard : Based on MIL-DTL-38999 Series III

\square		: Composite	Р	3.25±0.2
		•	PP	5.49±0.2
	-Shell Plating	: Nickel	R1	18.26
	-Insulator	: Thermoplastic	R2	15.09
	-Contacts	: Copper Alloy	S V'	23.8±0.3
	-Seals & Grommet	: Silicon Elastomer		19.5+1.4/-0 2.1/3.65
\sim	-Contact Plating	: Gold over copper Alloy 0.8µm minimum	Z'	32 Max
	-Durability	: 500 Mating cycles	VV THREAD	M12x1-6g
		u contacts and Accessories		
	-Temperature Range	65°C to +200°C		
		·		
	-Salt Spray	: 2000 hours		
_	-Mass	: $9.1 g \pm 10\%$		
	BASIC SERIES:	8D 0 - 09 M 98 B 0	:	
-	SHELL TYPE : Square	Flange Receptacle		
	CONTACT TYPE : Sta	indard Crimp Contact		ORIENTATION : C
	SHELL SIZE : 09		CONTAC	CT TYPE : SOCKET(500 Matings)
	PLATING : M =	Nickel		CONTACT LAYOUT : 09-98

F

G

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



С

А

D

	ω		A		_
					4
S EXA	AMPLE				3
whice er of t idatic untry R	non-conformit ch does not co he Parties or b on, technical no Jurisd	mply with by a third par			2
		CUSTOME	R DRAWING	MOD N°	
ite Receptacle 8D series					
ar	NPRDS / PROJECT 859				
This document is the property of					1
J.COM it must not be reproduced or communicated without permission					
UDRG N° SHEET					
M9	8BC-C			1/2	J
	В		А		

r	Ŧ	۵	г П	m		0
		Contact Layout				Panel Cutor
4	-X				ĥ	SOUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
	Shell Arrangement Numb size 9 -98 3	n X-axis Y-axis (mm) (mm) +065 (1.55) +0.38 (0.97) +.000 (0.00)075 (1.91) -065 (1.65) +.038 (0.97) -065 (1.65) +.038 (0.97)				ØA
ω						Dim ØA ØAA R1 ØT
	F					SOURIAU shall not be liable for an
						due to a use of the Products w the Specifications issued by either o (professional recommenda
N						PN: 8D009N
					A 03-10-20	16 First Release
					ISS DATE Designed By:	Latest modification - by Date:
					TITLE	Composite
_					SCALE NA	General linear Tolerances:
					SOURIA	U WWW.SOURIAU.C
				~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	FORMAT A3	SOURIAU 8D009M
	Н	G	F	E	D	C

