	I	Q	н <b>т</b>	m	0







LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL SIZE : 09

SHELL TYPE : Square Flange Receptacle

PLATING : X = Without Plating

Н

CONTACT TYPE : Standard Crimp Contact

-Mass

ယ

 $\sim$ 

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

-Shell Material	: Composite				
-Shell Plating	: Without Plating				
-Insulator	: Thermoplastic				
-Contacts	: Copper Alloy				
-Seals & Grommet	: Silicon Elastomer				
-Contact Plating	: Gold over copper Alloy 0.8µm minimum				
-Durability	: 500 Mating cycles				
-Delivered with Souriau contacts and Accessories					
-Temperature Range	: -65°C to +175°C				

: 2000 hours

: 9.1 g ± 10%

8D 0

G

09

Х

98

В

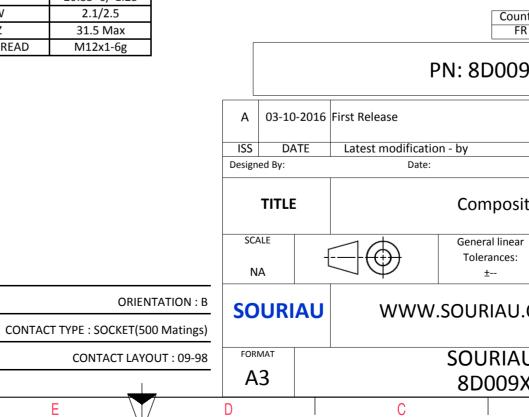
F

В

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			

Е

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



	Ξ			A				
S EXA	AMPLE					3		
	non-conformit							
er of t	which does not comply with r of the Parties or by a third party dation, technical notice.)							
Intry R	/ Jurisdiction & Control List Not Listed							
9X98BB								
					MOD N°			
	CUSTOMER DRAWING							
	te Receptacle 8D series							
ar	NPRDS / PROJECT <b>859</b>							
J.COM This document is the SOURIAL it must not be rep communicated witho			OURIAU be reproduc	ed or	_ 1			
	DRG N° 8BB-C				SHEET 1/2			
<u>7</u>	B			A				

r	<u>т</u>	۵	н Г	m		0	
		Contact Layout					Panel Cutou
4	-X				ħ	SQUARE FLANGE RECEPTACLE (TYPE REAR MOUNTING	0)
	Shell Arrangement Numb size no. 19 -98 3	X.avis (mm) Y-avis (mm)   + 065 (1.65) + 0.38 (0.97)   + 000 (0.00) - 0.75 (1.91)   - 0.65 (1.65) + 0.38 (0.97)			₩		ØT_A_
ω						Q Q	Dim ØA ØAA R1 ØT
	-						
						SOURIAU shall not b due to a use of th the Specifications issu (professional	ne Products wh
N						PN	FR : 8D009)
					A 03-10-20 ISS DATE Designed By:	16 First Release Latest modification - k Date:	ру
					TITLE		Composite
-					SCALE NA		General linear Tolerances: ±
					SOURIA	U WWW.SC	)URIAU.C
				_	FORMAT A3		OURIAU 8D009X
	Н	G	F	E	D	C	

