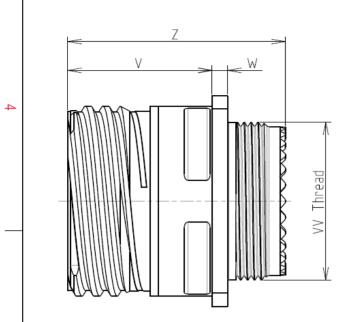
<b>エ</b>	Q	п	т	D	0







LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

ယ

 $\sim$ 

-Mass

BASIC SERIES:

SHELL SIZE : 09

SHELL TYPE : Square Flange Receptacle

PLATING : X = Without Plating

Н

CONTACT TYPE : Standard Crimp Contact

-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 $0.8 \mu m$ minimum
-Durability	: 500 Mating cycles
-Delivered with Souriau	contacts and Accessories
-Temperature Range	: -65°C to +175°C
-Salt Spray	: 2000 hours

: 9.4 g ± 10%

8D 0

G

09

Х

35

В

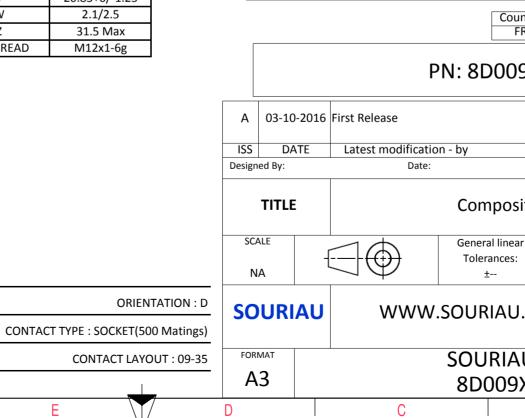
F

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	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



							1
	Ξ			A			
							4
AS EXA	AMPLE						3
s which er of t indation untry FR	non-conformit ch does not co he Parties or b on, technical n Jurisd	mply wit by a thiro otice.)	th d party Control L	ist			2
					<u> </u>	10D N°	-
site	Receptacl		omer dr series	AWING			-
ar		NPI	RDS / PRC	JECT			
J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission						1	
U I	U DRG N° SHEET						
X3.	5BD-C					1/2	J
	В			A			

		۵	<del>ار</del> (	m	D	0	
		Contact Layout					Panel Cutou
4	-×	$5 \oplus 0$ $4 \oplus 0$ $2 \times 1$ $2 \times 1$ Contacts (Insert arrangement 9-35)				SQUARE FLANGE RECEPTACI REAR MOUNTING	LE (TYPE 0)
	Cont posit ID 1 2 3 3 4 4 5 6 6	Contact location           X-axis         Y-axis           (mm)         (mm)           +.045 (1.14)         +.078 (1.98)           +.078 (1.98)        045 (1.14)           +.000 (0.00)        090 (2.29)          078 (1.98)        045 (1.14)          045 (1.14)         +.078 (1.98)					
	Shell Arrangement Numb size no. conta 9 -35 6	er of Size Service Contact Supersedes acts contacts rating location	]			Γ	Dim
ယ							ØA ØAA R1 ØT
						due to a u the Specificatio	all not be liable for any use of the Products wh ons issued by either of essional recommendati
0							Country FR
							PN: 8D009X
					A 03 ISS Designed B	3-10-2016 First Release DATE Latest modifica By: Dat	
					т	TLE	Composite
_ <b>_</b>					SCALE NA		General linear Tolerances: ±
					SOU	RIAU	W.SOURIAU.C
					FORMAT A3		SOURIAU 8D009X3
	Н	G	F	E	D	С	

