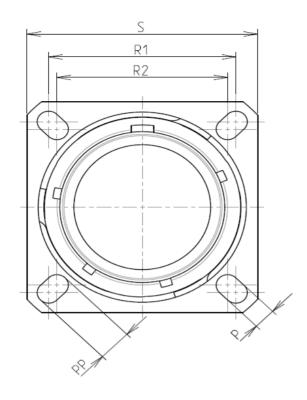
Ŧ	្រា	н т	m	0







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		

: 7.8 g ± 10%

8D 0

G

09

Х

35

Ρ

F

Е

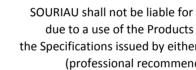
Dim	Nominal
Р	3.25±0.2
PP	5.49±0.2
R1	18.26
R2	15.09
S	23.8±0.3
V	20.83+0/-1.25
W	2.1/2.5
Z	31.5 Max
VV THREAD	M12x1-6g

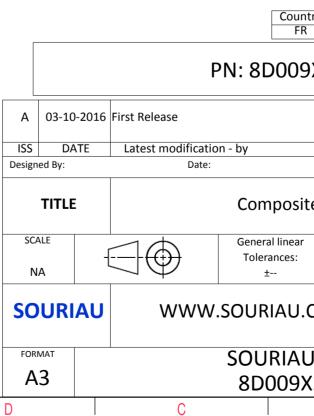
ORIENTATION : E

CONTACT TYPE : PIN(500 Matings)

Е

CONTACT LAYOUT : 09-35





	Φ		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 Jurisc 35PE	mply wit by a thirc otice.)	h I party Control List		2		
MOD N°							
site	CUSTOMER DRAWING Receptacle 8D series						
ar :	NPRDS / PROJECT 859						
J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission							
	DRG N°	1		SHEET			
ъхз	5PE-C B		A	1/2	J		
			-				

	<u> </u>	۵	الت (m	D	0	
		Contact Layout					Panel Cutou
4		$5 \oplus 1$ $0 \oplus 2$ 2×1 Contacts (Insert arrangement 9-35)				SQUARE FLANGE RECEPTACLE REAR MOUNTING	
_	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 ects contacts rating location					Dim
ω							ØA ØAA R1 ØT
						due to a use the Specifications	not be liable for any of the Products whi issued by either of onal recommendati
Ю							Country FR
							PN: 8D009X
	-				A 03 ISS Designed B	3-10-2016 First Release DATE Latest modification By: Date:	on - by
					т	TLE	Composite
→					SCALE NA		General linear Tolerances: ±
					SOU	RIAU WWW	.SOURIAU.C
					FORMAT A3		SOURIAU 8D009X3
	H	G	F	E	D	C	

