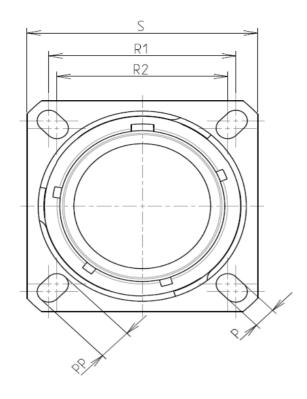
Ŧ	۵	н п	m	0







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

ł	-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 without Souriau contacts			
	-Temperature Range	: -65°C to +175°C		
	-Salt Spray	: 2000 hours		

: 7.4 g ± 10%

8D 0

G

09

Х

35

Ρ

F

D

L

Connector dimension			
Nominal			
3.25±0.2			
5.49±0.2			
18.26			
15.09			
23.8±0.3			
20.83+0/-1.25			
2.1/2.5			
31.5 Max			
M12x1-6g			

Delivered W/O Contacts

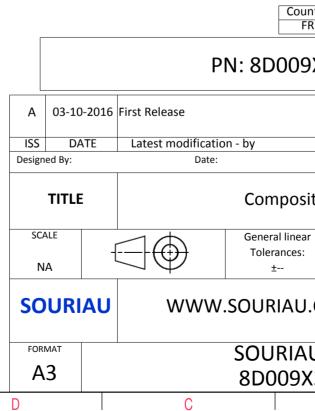
CONTACT LAYOUT : 09-35

CONTACT TYPE : PIN(500 Matings)

Е

ORIENTATION : D

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



R Not Listed 2 9X35PDL MOD N° CUSTOMER DRAWING Site Receptacle 8D series Br NPRDS / PROJECT 859 1							1		
SEXAMPLE 3 any non-conformity or damage skample any non-conformity or damage swhich does not comply with which does not comply with statistical notice.) any non-conformity or damage model of the party statistical notice.) any non-conformity or damage model of the party statistical notice.) any non-conformity or damage model of the party statistical notice.) any non-conformity or damage MOD N° Statistical notice.) MOD N° DX3SPDL MOD N° CUSTOMER DRAWING MOD N° Site Receptacle 8D series MOD N° MCOM This document is the property of SOURIAU COM This document is the property of SOURIAU MU DRG N° SHEET MU DRG N° SHEET MU DRG N° SHEET		σ			Þ				
SEXAMPLE 3 any non-conformity or damage skample any non-conformity or damage swhich does not comply with which does not comply with statistical notice.) any non-conformity or damage model of the party statistical notice.) any non-conformity or damage model of the party statistical notice.) any non-conformity or damage model of the party statistical notice.) any non-conformity or damage MOD N° Statistical notice.) MOD N° DX3SPDL MOD N° CUSTOMER DRAWING MOD N° Site Receptacle 8D series MOD N° MCOM This document is the property of SOURIAU COM This document is the property of SOURIAU MU DRG N° SHEET MU DRG N° SHEET MU DRG N° SHEET									
SEXAMPLE any non-conformity or damage which does not comply with er of the Parties or by a third party idation, technical notice.) untry Jurisdiction & Control List R Not Listed 9X35PDL MOD N° CUSTOMER DRAWING Site Receptacle 8D series ar NPRDS / PROJECT 859 0.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission AU DRG N° SHEET X35PDL-C 1/2							4		
any non-conformity or damage which does not comply with or of the Parties or by a third party idation, technical notice.) intry Jurisdiction & Control List R Not Listed DX35PDL MOD N° CUSTOMER DRAWING Site Receptacle &D series ar NPRDS / PROJECT 859 J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission AU DRG N° SHEET X35PDL-C 1/2	S EXA						3		
which does not comply with er of the Parties or by a third party indation, technical notice.) 2 Intry Jurisdiction & Control List R Not Listed OX35PDL MOD N° CUSTOMER DRAWING Site Receptacle 8D series ar NPRDS / PROJECT 859 This document is the property of SOURIAU it must not be reproduced or communicated without permission AU DRG N° SHEET 1/2]			
R Not Listed 2 OX35PDL MOD N° Site Receptacle 8D series ar NPRDS / PROJECT 859 859 J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission NU DRG N° SHEET 1/2	s whic er of t idatio	vhich does not comply with of the Parties or by a third party ation, technical notice.)							
MOD N° CUSTOMER DRAWING Site 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 AU DRG N° SHEET 1/2	untry FR	Jurisd					2		
CUSTOMER DRAWING Site Receptacle 8D series ar NPRDS / PROJECT 859 This document is the property of SOURIAU SOURIAU it must not be reproduced or communicated without permission SHEET AU DRG N° SHEET X35PDL-C	9X35PDL								
CUSTOMER DRAWING Site Receptacle 8D series ar NPRDS / PROJECT 859 This document is the property of SOURIAU SOURIAU it must not be reproduced or communicated without permission SHEET AU DRG N° SHEET X35PDL-C									
Ar NPRDS / PROJECT 859 1 1 1 1 1 1 1 1 1 1 1 1 1			CUSTO	MER DRAWIN		MODN°			
859 This document is the property of SOURIAU it must not be reproduced or communicated without permission NU DRG N° SHEET X35PDL-C 1/2	site	e Receptacle 8D series							
J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission VU DRG N° SHEET 1/2	ar :								
SOURIAU it must not be reproduced or communicated without permission VU DRG N° X35PDL-C			This		e propertv	of	1		
X35PDL-C 1/2	J.COM SOURIAU it must not be reproduced or								
U I A	X35				Δ	1/2	J		
		U	I		Π				

	<u> </u>	۵	ال	m		0	
		Contact Layout				Pa	anel Cutou
4	-X	$ \begin{array}{c} & & & & & \\ & & & & & \\ & & & & & \\ & & & &$			2 -	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Cont posit 1 2 3 4 5 6	+ 0.45 (1.14) + 0.78 (1.98) + 0.78 (1.98) - 0.45 (1.14) + 0.00 (0.00) - 0.90 (2.29) - 0.78 (1.98) - 0.45 (1.14) - 0.45 (1.14) + 0.78 (1.98)			C2		<u>ŏт_</u>
	(Applicabi Sheli Arrangement Numb size no. conta 9 -35 6	-]				
ယ						Dim ØA ØAA R1 ØT	
						SOURIAU shall not be lial due to a use of the Pro the Specifications issued by (professional reco	oducts wh y either of
Ю							Countr FR
					A 03-10-20	PN: 8D	0098
	-				ISS DATE Designed By:		
					TITLE		nposite
<u> </u>					SCALE NA		ral linear rances: ±
					SOURIA	U WWW.SOUF	RIAU.C
					FORMAT A3		JRIAU D09X3
	Н	G	F	E	D	С	

