





LAYOUT SHOWN AS

Keying Shown as example

Connector dimension

Dim

Nominal

CONTACT LAYOUT : 09-35

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D

CHARACTERISTICS

PLATING : F = Nickel

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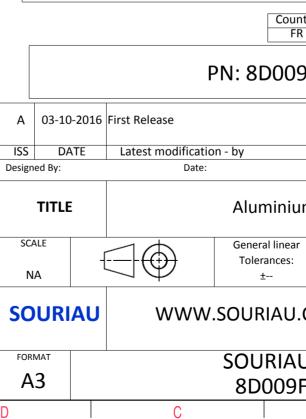
-Standard : Based on MIL-DTL-38999 Series III

						Р	3.25±0.2	
						РР	5.49±0.2	
	-Shell Plating	: Nickel				R1	18.26	
	-Insulator	: Thermoplastic				R2	15.09	
	-Contacts	: Copper Alloy				S V	23.8±0.3 20.83+0/-1.25	
N	-Seals & Grommet	: Silicon Elastomer				W	20.83+0/-1.25	
	-Contact Plating	: Gold over copper Alloy 0.8µm minimum				Z	31.5 Max	
	-Durability	: 500 Mating cycles				VV THREAD	M12x1-6g	
	-Delivered with Souriau contacts and Accessories							
_	-Temperature Range -Salt Spray -Mass	 -65°C to +200°C : 48 hours : 10.73 g ± 10% 						
	BASIC SERIES: SHELL TYPE : Square F CONTACT TYPE : Sta SHELL SIZE : 09		35	S	c	CONTAC	ORIENT/ CT TYPE : SOCKET(500	ATION : C Matings)
	SHELL SIZE : 09				L	CONTAC	CT TYPE : SOCKET(500	Ma

F

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



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	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							
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		Contact Layout					Ра	inel Cutou
4	-×($5 \oplus 1$ $4 \oplus 2$ 2×1 $4 \oplus 2$ 2×1 Contacts (Insert arrangement 9-35)				SQU	IARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Cont posit ID 1 2 3 3 4 5 5 6 (Applicabl	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)						<u>5</u>
	Shell Arrangement Numbrick size no. conta 9 -35 6	er of Size Service Contact Supersedes acts contacts rating location					Dim	
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