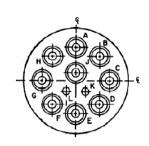
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		LAYOUT SHOWN AS E	(AMPLE	3	
	Keying Shown as example				
	CHARACTERISTICS       Connector dimension         -Standard : Based on MIL-DTL-38999 Series III       Dim       Nominal				
	-Shell Material: AluminiumF41.3 Max-Shell Plating: Black Zinc NickelZ31.5 Max-Insulator: ThermoplasticVV THREADM37x1-6g-Contacts: Copper Alloy: Super AlloySuper Alloy	SOURIAU shall not be liable for an due to a use of the Products wh the Specifications issued by either of (professional recommendat	hich does not comply with f the Parties or by a third party		
N	-Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8μm minimum	CountryJurisdiction & Control ListFRNot Listed			
	-Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories	PN: 8D125Z11AN			
	-Temperature Range : -65°C to +175°C -Salt Spray : 500 hours	A 23-09-2016 First Release			
		ISS     DATE     Latest modification - by       Designed By:     Date:	CUSTOMER DRAWING	MOD N°	
		TITLE Aluminiun	n Inline plug 8D series		
<b>→</b>	BASIC SERIES:     8D     1     -     25     Z     11     A     N       SHELL TYPE : In line Receptacle     -     -     -     25     Z     11     A     N	SCALE General linear NA ±	NPRDS / PROJECT 859 This document is the property	1	
	CONTACT TYPE       : Standard Crimp Contact       ORIENTATION : N         SHELL SIZE : 25       CONTACT TYPE : PIN(500 Matings)	it must not be reproduced or			
	PLATING : Z = Black Zinc Nickel     CONTACT LAYOUT : 25-11	FORMAT SOURIAU	DRG N°	SHEET	
L	H G F E	A3 8D125Z1	L1AN-C	1/2	

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## Contact Layout



Contacts								
	(Insert arrangement 25-11)							
Quarterat	Location			Location				
Contact position ID	X-axis	Y-axis	Contact position ID	X-axis	Y-axis			
position is	(mm)	(mm)	position ib	(mm)	(mm)			
A	+.000 (0.00) +.431 (10.95)		G	431 (10.95)	+.000 (0.00)			
В	+.304 (7.72)	+.304 (7.72)	н	304 (7.72)	+.304 (7.72)			
С	C         +.431 (10.95)         +.000 (0.00)           D         +.304 (7.72)        304 (7.72)           E         +.000 (0.00)        431 (10.95)		J	+.000 (0.00)	+.102 (2.59)			
D			К	+.092 (2.34)	160 (4.06)			
E			L	092 (2.34)	160 (4.06)			
F	304 (7.72)	304 (7.72)						

NOTES: 1. All dimensions are true position. 2. Front face of pin insert shown.

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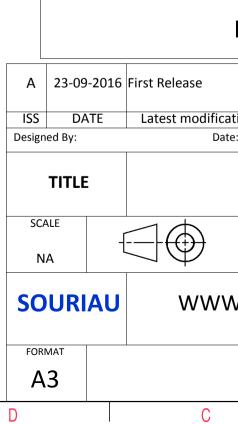
Shell size	Arrangement no.	Number of contacts	Size contacts	Service rating	Contact location
25	-11	9	10	N	A,B,C,D,E,F, G,H,J
		2	20		L,K

G

F

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SOURIAU shall due to a use the Specification (profess





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all not be liab use of the Pro	-		ty or damage				
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	FR		Not Listed			2	
PN: 80	)125Z1	1AN					
ation - by te:			CUSTOMER	DRAWING	MOD N°		
Aluminium Inline plug 8D series							
	al linear		NPRDS /	PROJECT			
	ances: ±		85			1	
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it must not be reproduced or communicated without permission							
SOU	RIAU D	DRG N°			SHEET		
	125Z11				2/2		
		В		А			