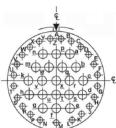
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4	X     Image: Second secon	ØF				4
ယ				LAYOUT SHOWN AS EXAMPLE		3
		Keying Shown as example				
	CHARACTERISTICS	Connector dimension Dim Nominal	7			
N	-Standard : Based on MIL-DTL-38999 Series III-Shell Material: Aluminium-Shell Plating: Nickel-Insulator: Thermoplastic-Contacts: Copper Alloy-Seals & Grommet: Silicon Elastomer-Contact Plating: Gold over copper Alloy 0.8µm minimum-Durability: 500 Mating cycles-Delivered with Souriau contacts and Accessories	F41.3 MaxZ31.5 MaxVV THREADM37x1-6g		SOURIAU shall not be liable for any non-co due to a use of the Products which does the Specifications issued by either of the Par (professional recommendation, tech Country FR PN: 8D125F43B	not comply with ties or by a third party unical notice.) Jurisdiction & Control List Not Listed	2
	-Temperature Range : -65°C to +200°C		A 22-09-	2016 First Release		
_	-Salt Spray : 48 hours		ISS DA	re Latest modification - by		D N°
			Designed By:	Date: Aluminium Inlin	e plug 8D series	
	BASIC SERIES:8D1-25FSHELL TYPE: In line Receptacle	43 B A	SCALE NA	General linear Tolerances:	NPRDS / PROJECT <b>859</b>	1
	CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 25	ORIEN CONTACT TYPE : SOCKET(5)		AU WWW.SOURIAU.COM	This document is the property of SOURIAU it must not be reproduced or	
	PLATING : F = Nickel	CONTACT TIPE : SOCKET(S)		SOURIAU DRG		EET
L	H G	F E	A3	8D125F43BA		/2
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## Contact Layout



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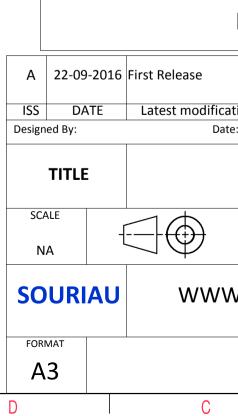
Contacts										
	(Insert arrangement 25-43)									
Contact	Loca	ation	Contact position ID	Location						
position	X-axis	Y-axis		X-axis	Y-axis					
ID	(mm)	(mm)	position ib	(mm)	(mm)					
А	+.069 (1.75)	+.531 (13.49)	Z	069 (1.75)	+.531 (13.49)					
В	+.203 (5.16)	+.495 (12.57)	a	+.172 (4.37)	+.344 (8.74)					
С	+.324 (8.23)	+.425 (10.80)	b	+.258 (6.55)	+.172 (4.37)					
D	+.424 (10.77)	+.326 (8.28)	c	+.344 (8.74)	+.000 (0.00)					
E	+.493 (12.52)	+.205 (5.21)	<u>d</u>	+.344 (8.74)	172 (4.37)					
F	+.531 (13.49)	+.069 (1.75)	e	+.172 (4.37)	344 (8.74)					
G	+.531 (13.49)	069 (1.75)	<u>f</u>	+.000 (0.00)	344 (8.74)					
н	+.493 (12.52)	205 (5.21)	g	172 (4.37)	344 (8.74)					
J	+.424 (10.77)	326 (8.28)	h	344 (8.74)	172 (4.37)					
K	+.324 (8.23)	425 (10.80)	k	344 (8.74)	+.000 (0.00)					
L	+.203 (5.16)	495 (12.57)	m	258 (6.55)	+.172 (4.37)					
М	+.000 (0.00)	531 (13.49)	n	172 (4.37)	+.344 (8.74)					
N	203 (5.16)	495 (12.57)	p	+.000 (0.00)	+.344 (8.74)					
Р	324 (8.23)	425 (10.80)	q	+.086 (2.18)	+.172 (4.37)					
R	424 (10.77)	326 (8.28)	<u>r</u>	+.172 (4.37)	+.000 (0.00)					
S	493 (12.52)	205 (5.21)	S	+.172 (4.37)	172 (4.37)					
Т	531 (13.49)	069 (1.75)	t	+.000 (0.00)	172 (4.37)					
U	531 (13.49)	+.069 (1.75)	u	172 (4.37)	172 (4.37)					
V	493 (12.52)	+.205 (5.21)	v	172 (4.37)	+.000 (0.00)					
W	424 (10.77)	+.326 (8.28)	w	086 (2.18)	+.172 (4.37)					
Х	324 (8.23)	+.425 (10.80)	x	+.000 (0.00)	+.000 (0.00)					
Y	203 (5.16)	+.495 (12.57)								

Shell size	Arrangement no.	Number of contacts	Size contacts	Service rating	Contact location	Supersedes
25	-43	20	16	I	<u>a,b,c,d,e,f,q,h,k,m,</u> n,p,q,r,s,t,u,v,w,x	MS20057-43
		23	20		All others	

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SOURIAU shall due to a use the Specification (profess



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use of the Pro ons issued by essional reco PN: 8[	oducts whic y either of tl	n, technical n Jurisd	mply with by a third part		MOD N°	2	
ation - by MOD N° te: CUSTOMER DRAWING Aluminium Inline plug 8D series General linear Tolerances:							
±     859       W.SOURIAU.COM     This document is the property of SOURIAU it must not be reproduced or communicated without permission							
	SOURIAU DRG N°SHEET8D125F43BA-C2/2						
		В		А			