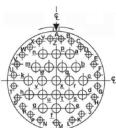
Г	T D	ш п	D	0	₽ >		
4	X Thread						4
ယ				LAYOUT SHOWN AS EX	AMPLE	3	3
		Keying Shown as example					
	CHARACTERISTICS -Standard : Based on MIL-DTL-38999 Series III	Connector dimension Dim Nominal	-				
	-Shell Material : Aluminium -Shell Plating : Nickel -Insulator : Thermoplastic -Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer	F41.3 MaxZ31.5 MaxVV THREADM37x1-6g		SOURIAU shall not be liable for any due to a use of the Products whi the Specifications issued by either of t (professional recommendatio	ch does not comply with the Parties or by a third party on, technical notice.)		
N	-Contact Plating : Gold over copper Alloy 0.8µm minimum			Country FR	Jurisdiction & Control List Not Listed		2
	-Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories			PN: 8D125F	43BB		
	-Temperature Range : -65°C to +200°C -Salt Spray : 48 hours		A 22	2-09-2016 First Release			
_			ISS Designed E	DATE Latest modification - by By: Date:	CUSTOMER DRAWING	MOD N°	_
					Inline plug 8D series		
_	BASIC SERIES: 8D 1 - 25 F SHELL TYPE : In line Receptacle I - I - I	43 B B	SCALE	General linear Tolerances:	NPRDS / PROJECT 859		1
	CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 25	ORIE CONTACT TYPE : SOCKET(5		RIAU WWW.SOURIAU.CO	it must not be reprod	uced or	
	PLATING : F = Nickel	CONTACT TYPE : SOCKET(S		SOURIAU	communicated without p	SHEET	
			A3	8D125F4	3BB-C	1/2	
	H G I	F I E	D	C	BAA		

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Contact Layout



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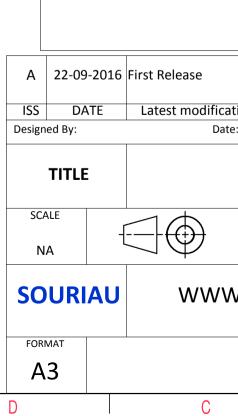
Contacts								
(Insert arrangement 25-43)								
Contact	Loca	ation		Location				
position	X-axis	Y-axis	Contact position ID	X-axis	Y-axis			
ID	(mm)	(mm)	position ib	(mm)	(mm)			
А	+.069 (1.75)	+.531 (13.49)	Z	069 (1.75)	+.531 (13.49)			
В	+.203 (5.16)	+.495 (12.57)	a	+.172 (4.37)	+.344 (8.74)			
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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						4		
						3		
						0		
all not be liable for any non-conformity or damage use of the Products which does not comply with ons issued by either of the Parties or by a third party essional recommendation, technical notice.)								
CountryJurisdiction & Control ListFRNot Listed						2		
PN: 8D125F43BB								
ation - b te:	У		CUSTOMER	DRAWING	MOD N°			
Aluminium Inline plug 8D series								
	eneral linear Tolerances:		NPRDS / P	ROJECT				
	±		859			1		
W.SOURIAU.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission								
SC	OURIAU I	DRG N°	1		SHEET			
8	3D125F4	3BB-C	1		2/2			
		В		А				