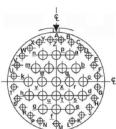
I	Q	П	Ш		J	C	Ω	A		
	Z	ØF								4
ω						LAYO	OUT SHOWN AS EXAMPLE			3
		Keying Shown	as example							
CHARACTERISTICSStandard : Based on MII	-DTL-38999 Series III		Connector dimension Dim Nominal							
-Shell Plating : -Insulator :	Aluminium Black Zinc Nickel Thermoplastic Copper Alloy		F41.3 MaxZ31.5 MaxVV THREADM37x1-6g			due to a use c the Specifications i	ot be liable for any non-conform of the Products which does not co ssued by either of the Parties or nal recommendation, technical r	omply with by a third party		
	Silicon Elastomer Gold over copper Alloy 0.8µm minimu	m					Country Juriso FR	diction & Control List Not Listed		2
-Durability : -Delivered with Souriau	500 Mating cycles contacts and Accessories					Р	N: 8D125Z43SN			
-Temperature Range -Salt Spray	-65°C to +175°C 500 hours				A 26-09-2	2016 First Release			J	
					ISS DAT Designed By:	E Latest modification Date:	า - by	CUSTOMER DRAWING	MOD N°	
					TITLE		Aluminium Inline plu	ig 8D series		
BASIC SERIES:	8D 1 - 25	Z 43 S N			SCALE		General linear Tolerances:	NPRDS / PROJECT <b>859</b>		
SHELL TYPE : In line Rec     CONTACT TYPE : Stand     SHELL SIZE : 25			ORIE CONTACT TYPE : SOCKET(	INTATION : N 500 Matings)	SOURIA	AU WWW.	souriau.com	This document is the prop SOURIAU it must not be reproduc communicated without pe	ed or	
PLATING : Z = Bla	ack Zinc Nickel			YOUT : 25-43	FORMAT A3		SOURIAU DRG N° 8D125Z43SN-C		SHEET 1/2	
H	G	F	E		D	С	8D1252435N-C	A	÷/	

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## Contact Layout



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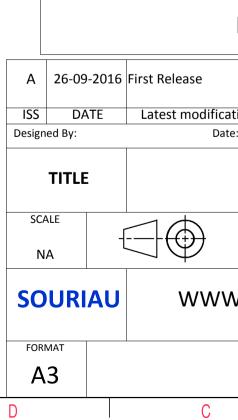
Н

Contacts (Insert arrangement 25-43)									
	Lesstion Lesstion								
Contact			Contact position ID						
position	X-axis	Y-axis		X-axis	Y-axis				
ID	(mm)	(mm)		(mm)	(mm)				
Α	+.069 (1.75)	+.531 (13.49)	Z	069 (1.75)	+.531 (13.49)				
В	+.203 (5.16)	+.495 (12.57)	<u>a</u>	+.172 (4.37)	+.344 (8.74)				
С	+.324 (8.23)	+.425 (10.80)	<u>b</u>	+.258 (6.55)	+.172 (4.37)				
D	+.424 (10.77)	+.326 (8.28)	<u>c</u>	+.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)	<u>e</u>	+.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)	<u>h</u>	344 (8.74)	172 (4.37)				
K	+.324 (8.23)	425 (10.80)	<u>k</u>	344 (8.74)	+.000 (0.00)				
L	+.203 (5.16)	495 (12.57)	<u>m</u>	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)	<u>t</u>	+.000 (0.00)	172 (4.37)				
U	531 (13.49)	+.069 (1.75)	<u>u</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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						3		
use of the Pro ons issued by	oducts whic y either of t	h does not co	by a third par					
CountryJurisdiction & Control ListFRNot Listed								
PN: 8D125Z43SN								
					1			
ation - by te:			CUSTOME	R DRAWING	MOD N°			
Aluminium Inline plug 8D series								
	al linear		NPRDS /	PROJECT				
	rances: ±		8	59		1		
This document is the property of								
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SOU	<b>RIAU</b>	DRG N°			SHEET			
8D	125Z4	3SN-C			2/2			
		В		А				