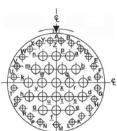
	I		Q		П		П		D		C		σ		А		
4				V Thread	ØS												4
ယ											LAY	OUT SHOWN AS E	EXAMPLE			;	3
					Keying Sho	own as example	2										
	CHARACTERISTICS -Standard : Based on N	/III -DTI -38999 Sei	ries III			Co Dim	nnector dimension	nal									
	-Shell Material -Shell Plating -Insulator -Contacts	: Composite : Nickel : Thermoplastic : Copper Alloy				ØS Z' VV THR	48 M 31.5 N	ax 1ax			due to a use one Specifications	ot be liable for ar of the Products w issued by either c onal recommenda	hich does not cor of the Parties or b	mply with y a third party			
N	-Seals & Grommet -Contact Plating	: Silicon Elaston : Gold over cop	ner oer Alloy 0.8μm n	ninimum								Count FR	ry Jurisdi	ction & Control List Not Listed	t		2
	-Durability -Delivered without Sou	: 500 Mating cy									PI	N: 8D525N	/I43SBL				
	-Temperature Range -Salt Spray	: -65°C to +200 : 2000 hours	°C						A 07-10-2	2016 First	t Release						
	-Mass	: 55.4 g ± 10%							ISS DAT Designed By:	TE La	atest modificatio Date:	n - by		CUSTOMER DRAV	MOD	DN°	-
									TITLE			Compo	osite Plug 8	D series			
	BASIC SERIES: SHELL TYPE : Plug wit	81 h RFI Shielding:	0 5 -	25 M	43 S B	B L	Delive	ered W/O Contacts	SCALE NA			General linear Tolerances: ±		NPRDS / PROJE 859			1
	CONTACT TYPE : Sta	ndard Crimp Cont	act					ORIENTATION : B	SOURIA	AU	WWW.	SOURIAU.(СОМ	SOU it must not be	is the property of JRIAU e reproduced or		
	SHELL SIZE : 25 PLATING : M =	Nickel				(CONTACT TYPE : SO	CKET(500 Matings) CT LAYOUT : 25-43	FORMAT			SOURIAL		communicated w	vithout permission SHE	ET	
	Н		G		F		F		A3		С	8D525M	43SBL-C	Ι	1/:	2	
	11	I	U	I	I.	I	L	\bigvee	2	I	U U	I	J	I	13		

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Contact Layout



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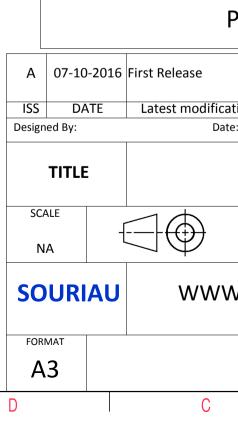
Contacts (Insert arrangement 25-43)									
Contact	Loca	ation	Contact position ID	Location					
position	X-axis	Y-axis		X-axis	Y-axis				
ID	(mm)	(mm)	position iD	(mm)	(mm)				
Α	+.069 (1.75)	+.531 (13.49)	Z	069 (1.75)	+.531 (13.49)				
В	+.203 (5.16)	+.495 (12.57)	a	+.172 (4.37)	+.344 (8.74)				
С	+.324 (8.23)	+.425 (10.80)	b	+.258 (6.55)	+.172 (4.37)				
D	+.424 (10.77)	+.326 (8.28)	<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)	р	+.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	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> <u>n,p,q,r,s,t,u,v,w,x</u>	MS20057-43
L			23	20		All others	

G

F

SOURIAU shall due to a use the Specification (profess



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							4		
							3		
use o ons essic	of the Pro issued by onal recon	oducts whic either of t	n, technical n Jurisd	mply with by a third part			2		
ation - by MOD N° te: CUSTOMER DRAWING Composite Plug 8D series									
W.	General linear NPRDS / PROJECT Tolerances: 859 ± This document is the property of SOURIAU V.SOURIAU.COM it must not be reproduced or communicated without permission								
			DRG N° 3SBL-C B		A	SHEET 2/2			
			5	I					