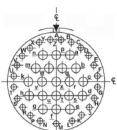
	٦ G	-	Π	т	D	0	σ	A		
4		M Thread								4
ယ						LAYOUT SF	IOWN AS EXAMPLE			3
		k	Keying Shown as example							
	CHARACTERISTICSStandard : Based on MIL-DTL-38999 Series III		Dim	or dimension Nominal						
	-Shell Material: Aluminium-Shell Plating: Olive drab Cadmium-Insulator: Thermoplastic-Contacts: Copper Alloy		ØS Z VV THREAD	48 Max 31 Max M37x1-6g		due to a use of the P the Specifications issued	able for any non-conform Products which does not on by either of the Parties o commendation, technical	comply with r by a third party		
N	-Seals & Grommet: Silicon Elastomer-Contact Plating: Gold over copper Alloy	0.8μm minimum					Country Juri FR	sdiction & Control List Not Listed		2
	-Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessorie	5				PN: 8	D525W43BD			
	-Temperature Range _: -65°C to +175°C -Salt Spray : 500 hours				A 10-10-202	16 First Release				
	-Mass : 88.3 g ± 10%				ISS DATE Designed By:	Latest modification - by Date:		CUSTOMER DRAWING	MOD N°	-
					TITLE		Aluminium Plug			
_	BASIC SERIES: 8D 5 SHELL TYPE : Plug with RFI Shielding	- 25 W 43	B D		SCALE		eral linear lerances: ±	NPRDS / PROJECT 859		1
	CONTACT TYPE : Standard Crimp Contact			ORIENTATION : D	SOURIA	U WWW.SOU		This document is the prop SOURIAU it must not be reproduce		
	SHELL SIZE : 25		CONT	ACT TYPE : SOCKET(500 Matings)	FORMAT			communicated without per		-
	PLATING : W = Olive drab Cadmium			CONTACT LAYOUT : 25-43	A3		URIAU DRG N' 525W43BD-C		1/2	
L	H G		F	E	D	C	B	A		J
				\mathbb{V}						

CONTACT TYPE	: Standard Crimp Contact

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Contact Layout



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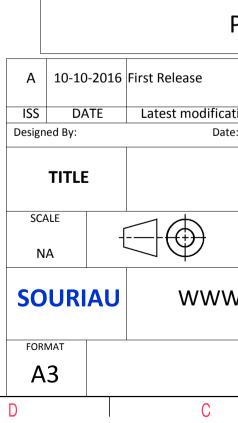
Contacts										
	(Insert arrangement 25-43)									
Contact	Loca	ation		Location						
position	X-axis Y-axis		Contact position ID	X-axis	Y-axis					
ID	(mm)	(mm)	position ib	(mm)	(mm)					
Α	+.069 (1.75)	+.531 (13.49)	Z	069 (1.75)	+.531 (13.49)					
В	+.203 (5.16)	+.495 (12.57)	a	+.172 (4.37)	+.344 (8.74)					
С	+.324 (8.23)	+.425 (10.80)	b	+.258 (6.55)	+.172 (4.37)					
D	+.424 (10.77)	+.326 (8.28)	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)	<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)					
ſ	+.424 (10.77)	326 (8.28)	<u>h</u>	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)	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> 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		
						4		
						3		
all not be lial	ole for any n	on-conformi	ty or damage					
		n does not co e Parties or l	mply with by a third party	/				
essional reco	mmendatior	n, technical n	otice.)					
	Country	Jurisd	iction & Contr	ol List		0		
	FR		Not Listed			2		
PN: 8D)525W4	43BD						
ation - by					MOD N°			
te:			CUSTOMER	DRAWING				
	Aluminiu	m Plug 8	D series					
Tolei	rances:		NPRDS / I 85					
± This document is the property of								
W.SOURIAU.COM it must not be reproduced or communicated without permission								
SUI	SOURIAU DRG N° SHEET							
	525W4				2/2			
		В		А		J		