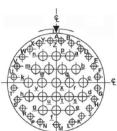
	Т	Q	П	т			0	Φ	A		
4								WN AS EXAMPLE			4
			Koving Sho	vn as example							
	CHARACTERISTICS Standard : Based on M -Shell Material	IL-DTL-38999 Series III : Aluminium	Keying Show	Connector dime	ension Nominal 48 Max 31 Max		SOURIAU shall not be liabl	e for any non-conformity	/ or damage		
	-Insulator	: Olive drab Cadmium : Thermoplastic : Copper Alloy		VV THREAD	M37x1-6g		the Specifications issued by	ducts which does not con either of the Parties or by mendation, technical no	y a third party		
N		: Silicon Elastomer : Gold over copper Alloy 0.8μm	n minimum						ction & Control List Not Listed	_	2
	-	: 500 Mating cycles					PN: 8D5	25W43PNL			
	-Temperature Range -Salt Spray	 -65°C to +175°C 500 hours 				A 10-10-2016	First Release				
	-Mass	: 48.2 g ± 10%				ISS DATE Designed By:	Latest modification - by Date:		CUSTOMER DRAWING	MOD N°	—
						TITLE	A	luminium Plug 80) series		
_	BASIC SERIES: SHELL TYPE : Plug with	8D 5 -	25 W 43 P N	L	Delivered W/O Contacts	SCALE . NA	General Tolera ±-	nces:	NPRDS / PROJECT 859		1
	CONTACT TYPE : Stan				ORIENTATION : N	SOURIAU	WWW.SOUR	AU.COM	This document is the property SOURIAU it must not be reproduced o	or	
	SHELL SIZE : 25 PLATING : W = C	Dlive drab Cadmium			T TYPE : PIN(500 Matings) CONTACT LAYOUT : 25-43	FORMAT	SOUI	RIAU DRG N°	communicated without permis	SHEET	
			E			A3	8D52 c	SW43PNL-C	Δ	1/2	
	Н	G	I F		\bigvee	D	U	В	I A		

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Contact Layout



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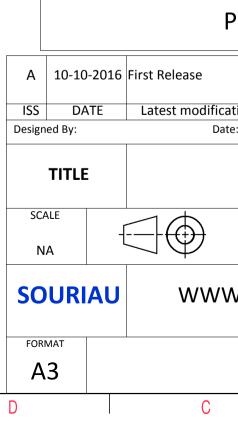
Н

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)					
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	

G

SOURIAU shall due to a use the Specification (profess



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						4		
						3		
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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								
PN: 8D		12011				2		
	525992	+JFINL						
ation - by te:			CUSTOMER	DRAWING	MOD N°			
Aluminium Plug 8D series								
	al linear ances:		NPRDS /					
± 859 This document is the property of								
W.SOURIAU.COM it must not be reproduced or communicated without permission								
SOU	SHEET							
8D5	25W43	3PNL-C			2/2			
		В		А				