	т Q Т	τ	D	0	σ	A		
4	Z'							4
ယ			LAYOUT SHOWN AS EXAMPLE					
	Keying Shown as example							
	CHARACTERISTICS Connector dir -Standard : Based on MIL-DTL-38999 Series III	Nominal						
	-Shell Material: CompositeØS-Shell Plating: NickelZ'-Insulator: Thermoplastic-Contacts: Copper Alloy	48 Max 31.5 Max M37x1-6g	SOURIAU shall not be liable for any non-conformity or damage         due to a use of the Products which does not comply with         the Specifications issued by either of the Parties or by a third party         (professional recommendation, technical notice.)         Country       Jurisdiction & Control List         FR       Not Listed					
S	-Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8µm minimum							
	-Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories	PN: 8D525M46AA						
	-Temperature Range : -65°C to +200°C -Salt Spray : 2000 hours	A 07-10-2016	A 07-10-2016 First Release					
	-Mass : 51.9 g ± 10%	-	ISS DATE Designed By:	Latest modification - by Date:		CUSTOMER DRAWING	MOD N°	
		TITLE Composite Plug 8D series						
<u> </u>	BASIC SERIES:     8D     5     -     25     M     46     A     A       SHELL TYPE : Plug with RFI Shielding     -     25     M     46     A     A	SCALE -{			NPRDS / PROJECT <b>859</b>	ortu of	1	
	CONTACT TYPE       : Standard Crimp Contact         SHELL SIZE : 25       CONTA	SOURIAU	J WWW.SOURIAU.COM it must not be reproduced to the source of the source			ed or		
	PLATING : M = Nickel	CONTACT LAYOUT : 25-46	format A3		JRIAU DRG N°		SHEET 1/2	
Ĺ	H G F E		D	C	525M46AA-C	A	1/2	

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		Cor	ntact Layout								
4		$\begin{array}{c} \mathbf{v} \oplus \\ \mathbf{v} $	$ \begin{array}{c} \overset{W \oplus}{=} \left( \begin{array}{c} \oplus^{A} \\ \oplus^{A} \\ \oplus^{C} \end{array} \right) \xrightarrow{\phi^{V}} \left( \begin{array}{c} \oplus^{C} \\ \oplus^{C} \\ \oplus^{C} \end{array} \right) \xrightarrow{\phi^{V}} \left( \begin{array}{c} \oplus^{C} \\ \oplus^{C} \\ \oplus^{C} \\ \oplus^{C} \end{array} \right) \xrightarrow{\phi^{V}} \left( \begin{array}{c} \oplus^{C} \\ \oplus^{C} \\ \oplus^{C} \\ \oplus^{C} \\ \oplus^{C} \end{array} \right) \xrightarrow{\phi^{V}} \left( \begin{array}{c} \oplus^{C} \\ \oplus^{\oplus$								4
_	(Inactive		-38999. For new design, use arrangement no. 25-47.) Contacts eft arrangement 25-46)								
ω	Contact position ID           A           B           C           D           E           F           G           H           J           K           L           M           N           P           R           S           T           U           V           W           X           Y           Z	Location X-axis Y-ax (mm) (mm +.065 (1.65) +.533 (1 +.275 (6.99) +.466 (1 +.420 (10.67) +.337 (6 +.490 (12.45) +.227 (5 +.490 (12.45) +.227 (5 +.490 (12.45) +.227 (5 +.490 (12.45) +.227 (5 +.490 (12.45)237 (5 +.420 (10.67)337 (6 +.275 (6.99)466 (1 420 (10.67)337 (6 490 (12.45)237 (6 490 (12.45) +.237 (6 490 (12.45) +.237 (6 490 (12.45) +.533 (1 490 (12.45) +.490 (1 490 (12.45) +.533 (1 490 (12.45) +.533 (1 490 (12.45) +.490 (1 490 (1 	$\begin{array}{c c c c c c c c c c c c c c c c c c c $								3
	Shell Arra size m	ent of Size contacts 8	Service Contact Standard contact rating location Pin Socket								
		46 2 (see note) 4 16 40 20	Coax         z, w         M39029/60-367         M39029/59-366           I         AA, v, x, y         M39029/58-364         M39029/56-352           I         AII others         M39029/58-363         M39029/56-351				due to a use of the Proo the Specifications issued by	e for any non-conformity or ducts which does not comply either of the Parties or by a mendation, technical notice	with hird party		
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						PN: 8D525M46AA					
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						ISS DATE	Latest modification - by			MOD N°	
						Designed By:	Date:	CL	ISTOMER DRAWING		_
						TITLE Composite Plug 8D series					
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						SOURIAU WWW.SOURIAU.COM This document is the proper SOURIAU it must not be reproduced communicated without perm				ced or	
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