	E G T M	D	C B	A					
4					4				
ω			LAYOUT SHOWN AS EXAMPLE		3				
	Keying Shown as example								
	CHARACTERISTICS Connector dimension   -Standard : Based on MIL-DTL-38999 Series III Dim Nominal								
	Shell Material: CompositeØS48 Max-Shell Plating: NickelZ'31.5 Max-Insulator: ThermoplasticVV THREADM37x1-6g-Contacts: Copper Alloy: SourceSource		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.)						
N	-Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8μm minimum		Country Jui FR	risdiction & Control List Not Listed	2				
	-Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories		PN: 8D525M19AA						
	-Temperature Range : -65°C to +200°C -Salt Spray : 2000 hours	A 07-10-20	16 First Release						
	-Mass : 51.7 g ± 10%	ISS DATE Designed By:	Latest modification - by Date:	CUSTOMER DRAWING					
		TITLE	TITLE Composite Plug 8D series						
<b>→</b>	BASIC SERIES: 8D 5 - 25 M 19 A A   SHELL TYPE : Plug with RFI Shielding - - 25 M 19 A A	SCALE NA	General linear Tolerances: ±	NPRDS / PROJECT <b>859</b>	1				
	CONTACT TYPE : Standard Crimp Contact ORIENT   SHELL SIZE : 25 CONTACT TYPE : PIN(500)	TATION : A SOURIAU	WWW.SOURIAU.COM	This document is the property of SOURIAU it must not be reproduced or communicated without permission					
	PLATING : M = Nickel CONTACT LAYO		SOURIAU DRG N 8D525M19AA-0	° SHEET					
L	H G F E	D	C B	A					

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			Contact L	ayout													
4				✐⊕													4
		Contact position ID     X-axis (mm)       A     +000 (0.0       B     +.236 (5.9       D     +.472 (11.1       E     +.354 (8.9       F     +.236 (5.9       G     +.000 (0.0       H    230 (5.9	(mm)     positiv       0)     +.409 (10.39)     L       9)     +.409 (10.39)     M       9)     +.205 (5.21)     N       99)     +.000 (0.00)     P       99)    205 (5.21)     R       99)    409 (10.39)     S       90)    409 (10.39)     T	Location       n ID     X-axis       (mm)     (mm)      354 (8.99)     +.205 (5.21)      236 (5.99)     +.409 (10.39)      118 (3.00)     +.205 (5.21)       +.118 (3.00)     +.205 (5.21)       +.216 (5.29)     +.000 (0.00)       +.118 (3.00)    205 (5.21)       +.118 (3.00)    205 (5.21)      118 (3.00)    205 (5.21)      118 (3.00)    205 (5.21)      236 (5.99)     +.000 (0.00)       +.000 (0.00)     +.000 (0.00)												-	
ω		Shell Arrangemer size no. 25 -19	tt Number of Size contacts contacts 19 12	Service Contact Supe rating location HIS20	979edes 9057-19												3
	-											IRIAU shall not be liable for any				_	
										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.)							
N		Country   Jurisdiction & Control List     FR   Not Listed     PN: 8D525M19AA									2						
										A 07-10- ISS DA	2016 First Rele	ease			MO	D N°	
								Designed By: Date: CUSTOMER DRAWING   TITLE Composite Plug 8D series							NG		
										SCALE NA		General linear Tolerances: ±		NPRDS / PROJECT <b>859</b>			1
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