ی م	m		0	8 >		
L Thread	ØS				4	
			LAYOUT SHOWN AS EXAMP		3	
	Keying Shown as example					
CHARACTERISTICS -Standard : Based on MIL-DTL-38999 Series III	Connector dimension Dim Nominal					
-Standard : Based on Mit-Dit-38999 Series III	ØS 48 Max					
-Shell Plating : Nickel	Z 31 Max VV THREAD 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			
-Insulator : Thermoplastic			the Specifications issued by either of the Parties or by a third party			
-Contacts : Copper Alloy			(professional recommendation, technical notice.)			
-Seals & Grommet : Silicon Elastomer		<u></u>	Country Jurisdiction & Control List			
Contact Plating : Gold over copper Alloy 0.8μm mini	mum		FR Not Listed			
-Durability : 500 Mating cycles						
-Delivered with Souriau contacts and Accessories			PN: 8D525F46PC			
-Temperature Range <u>-</u> -65°C to +200°C		A 06-10-2016	First Palaasa			
-Salt Spray : 48 hours						
		ISS DATE Designed By:	Latest modification - by Date:	CUSTOMER DRAWING	<u>) N°</u>	
		TITLE				
BASIC SERIES: 8D 5 - 21 SHELL TYPE : Plug with RFI Shielding	5 F 46 P C	SCALE -	General linear Tolerances:	NPRDS / PROJECT 859		
				This document is the property of		
CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 25 CONTACT TYPE : DIN/(500 Matings)			J WWW.SOURIAU.COM SOURIAU it must not be reproduced or			
	SHELL SIZE : 25 CONTACT TYPE : PIN(500 Matings)			communicated without permission		
PLATING : F = Nickel	CONTACT LAYO	DUT : 25-46 FORMAT A3				
		1	8D525F46P		2	
H G	F E	/ D	C	B A		

F	Т	۵	П	т		0
4	$ \begin{array}{c} & & & \\ & & \oplus \\ & & & \oplus \\ \end{array} $	$ \begin{array}{c} \overset{r_{0}}{\longrightarrow} & \overset{r_{0}}$				
_	Contact Locatio	Viovia Contact Viovia Viovia				
ω	$\begin{array}{cccc} B & +275 (6.99) \\ \hline C & +420 (10.67) \\ \hline D & +490 (12.45) \\ \hline E & +531 (13.49) \\ \hline F & +531 (13.49) \\ \hline G & +490 (12.45) \\ \hline H & +420 (10.67) \\ \hline J & +275 (6.99) \\ \hline K & +005 (1.65) \\ \hline L & -005 (1.65) \\ \hline M & -275 (6.99) \\ \hline N & -420 (10.67) \\ \hline P & -490 (12.45) \\ \hline R & -531 (13.49) \\ \hline S & -531 (13.49) \\ \hline S & -531 (13.49) \\ \hline T & -490 (12.45) \\ \hline U & -275 (6.99) \\ \hline W & -005 (1.65) \\ \hline X & +136 (3.45) \\ \hline Y & +245 (6.22) \\ \hline Z & +314 (7.96) \\ \hline \end{array}$	T-ab.3 (mm) position ID Acados (mm) T-ab.3 (mm) +533 (13.54) g +404 (10.26) +125 (3.18) +466 (11.84) b +437 (11.10) +000 (0.00) >337 (8.56) g +404 (10.26) +125 (3.18) +227 (5.77) d +341 (7.98) -221 (5.61) >093 (2.36) f +136 (3.45) -424 (10.77 -227 (5.77) g +000 (0.00) -395 (10.03) -337 (8.56) n -136 (3.45) -424 (10.77 -337 (8.56) n -136 (3.45) -424 (10.77 -533 (13.54) n -314 (7.98) -221 (5.61) -533 (13.54) n -314 (7.98) -221 (5.61) -533 (13.54) n -404 (10.26) -125 (3.18) -265 (6.73) -404 (10.26) -125 (3.18) -215 (5.77) r -314 (7.98) +221 (5.61) -337 (8.56) g -245 (6.22) +337 (8.56) -275 (5.77) u +000 (0.00) +338 (10.50) -227 (5.77)				
	25 -46 2 1 4 1	Stere Service Contact Standard contact ontacts rating location Pin Socket 8 (see z, w M39029/60-367 M39029/59-366 16 I AA, V, X, y M39029/58-364 M39029/56-352 20 All others M39029/58-363 M39029/56-351	2			SOURIAU shall not be liable for a due to a use of the Products v the Specifications issued by either (professional recommend
N						PN: 8D525
					A 06-10-24 ISS DATE Designed By:	016 First Release
					SCALE	General linear Tolerances:
<u>→</u>					SOURIA	U WWW.SOURIAU.
				_	FORMAT A3	SOURIAU 8D525F
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