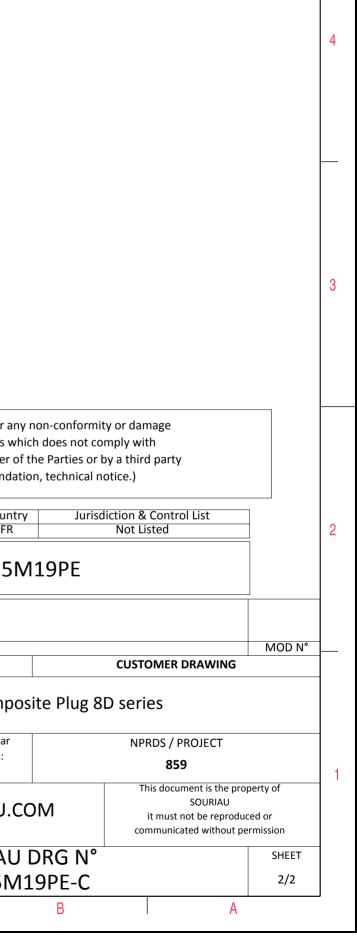
ت D			0	σ	>	
Z'	ØS Contraction of the second s					
			LAYOUT S	HOWN AS EXAMPLE		
	Keying Shown as example					
CHARACTERISTICS	Connector dime					
		Nominal 32.5 Max				
-Shell Material : Composite -Shell Plating : Nickel	Z' 3	31.5 Max		liable for any non-conformity or da Products which does not comply w		
-Insulator : Thermoplastic	VV THREAD	M22x1-6g	the Specifications issued	l by either of the Parties or by a thi		
-Contacts : Copper Alloy				commendation, technical notice.)		
-Seals & Grommet : Silicon Elastomer				Country	9. Control List	
-Contact Plating : Gold over copper Alloy 0.8µm minimum					& Control List Listed	
-Durability : 500 Mating cycles		Γ		· · · · · · · · · · · · · · · · · · ·		
-Delivered with Souriau contacts and Accessories			PN: 8D515M19PE			
-Temperature Range : -65°C to +200°C						
-Salt Spray : 2000 hours		A	19-10-2016 First Release			
-Mass : 22 g ± 10%		ISS Designed	DATE Latest modification - by			N°
			Intel By: Date: CUSTOMER DRAWING   TITLE Composite Plug 8D series			
BASIC SERIES:     8D     5     -     15     M	19 P E	SCAL		neral linear N blerances:	PRDS / PROJECT	
SHELL TYPE : Plug with RFI Shielding		NA		±	859	
CONTACT TYPE : Standard Crimp Contact			URIAU WWW.SOL	JRIAU.COM	This document is the property of SOURIAU it must not be reproduced or	
SHELL SIZE : 15	CONTACT	TYPE : PIN(500 Matings)			communicated without permission	
		50014			0.115.55	т
PLATING : M = Nickel		ONTACT LAYOUT : 15-19	30	URIAU DRG N°	SHEET	-

r	I	۵	г П	m		0
		Contact Layout				
4	×	$\begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \\ \end{array} \end{array} \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \begin{array}{c} \end{array} \\ \begin{array}{c} \begin{array}{c} \end{array} \\ \begin{array}{c} \end{array} \\ \end{array} \\ \end{array} \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \begin{array}{c} \end{array} \\ \end{array} $				
	Contact position ID     Loca (mm)       A     +.000 (0.00)       B     +.130 (3.30)       C    156 (4.95)       D     +.260 (6.60)       E     +.132 (3.30)       G     +.000 (0.00)       H    130 (3.30)       G     +.000 (0.00)       H    130 (3.30)       J     J       J    195 (4.95)       K    260 (6.60)	Contacts       Location       Location       V-axis     V-axis     V-axis       mm     ID     (mm)     (mm)     (mm)       +.225 (5.72)     L    195 (4.95)     +.113 (2.87)       +.225 (5.72)     M    130 (3.30)     +.225 (5.72)      113 (2.87)     N    065 (1.65)     +.113 (2.87)      113 (2.87)     R     +.130 (3.30)     +.200 (0.00)      225 (5.72)     T    065 (1.65)    113 (2.87)      225 (5.72)     U    130 (3.30)     +.000 (0.00)      122 (5.72)     U    130 (3.30)     +.000 (0.00)      113 (2.87)     V     +.000 (0.00)    000 (0.00)      113 (2.87)     V     +.005 (1.05)    113 (2.87)      113 (2.87)     U    130 (3.30)     +.000 (0.00)      113 (2.87)     V     +.000 (0.00)     +.000 (0.00)       +.100 (0.00)    000 (0.00)    000 (0.00)    000 (0.00)				
ω		nber of Size Service Contact Supersedes tacts contacts rating location 19 20 I All MS20052-19				
	l					
	F					SOURIAU shall not be liable for an due to a use of the Products w the Specifications issued by either o (professional recommenda
N						Count FR
						PN: 8D5151
					A 19-10-20 ISS DATE	116 First Release Latest modification - by
					Designed By:	Date:
					TITLE	Compo
<u> </u>					SCALE NA	General linear Tolerances:
					SOURIA	U WWW.SOURIAU.C
					FORMAT A3	SOURIAU 8D515M
L	Н	G	F	E	D	C



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