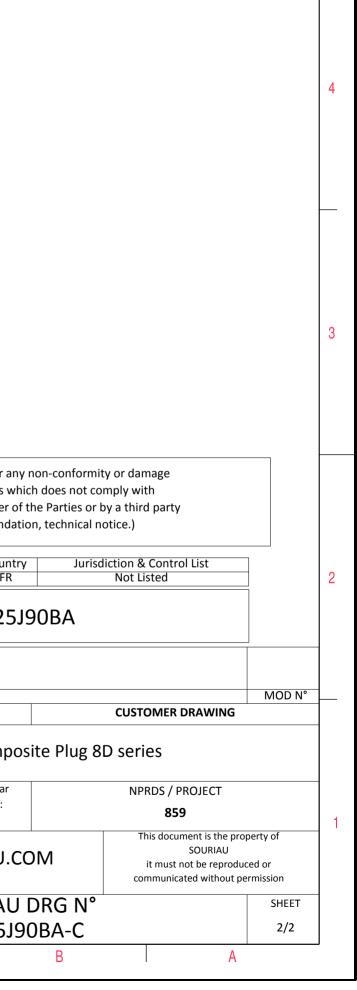
-Shell Plating : Olive drab Cadmium VV THREAD M37x1-6g	Image: Note of the second se
Keying Shown as example CHARACTERISTICS -Standard : Based on MIL-DTL-38999 Series III Connector dimension -Shell Material : Composite -Shell Plating : Olive drab Cadmium	LAYOUT SHOWN AS EXAMPLE
-Standard : Based on MIL-DTL-38999 Series III -Shell Material : Composite -Shell Plating : Olive drab Cadmium -Shell Plating : Olive drab Cadmium -Shell Plating : Olive drab Cadmium	
-Insulator : Thermoplastic th -Contacts : Copper Alloy	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.)
-Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories -Temperature Range : -65°C to +175°C -Salt Spray : 2000 hours ISS DATE Designed By:	Eirst Release MOD Date: CUSTOMER DRAWING
BASIC SERIES: 8D 5 - 25 J 90 B A	Composite Plug 8D series General linear Tolerances: 859
SHELL TYPE : Plug with RFI Shielding NA CONTACT TYPE : Standard Crimp Contact ORIENTATION : A SHELL SIZE : 25 CONTACT TYPE : SOCKET(500 Matings) PLATING : J = Olive drab Cadmium CONTACT LAYOUT : 25-90	± This document is the property of SOURIAU WWW.SOURIAU.COM it must not be reproduced or communicated without permission SOURIAU DRG N° SHEE 8D525J90BA-C 1/2

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	Contact position ID Locatic (mm) A +.065 (1.65) B +.275 (6.99) C +.420 (10.67)	Contacts Contacts Contacts (Insert arrangement 25-90) On Location Y-axis (mm) Contact position ID Location X-axis (mm) Contact (mm) Y-axis (mm) Y-axis (mm) + 453 (13.54) a + 404 (10.26) + 125 (3.18) + 466 (11.84) b + 437 (11.10) + 000 (0.00) + 337 (18.66) c + 404 (10.26) - 125 (3.18) + 227 (5.77) d + 314 (7.39) - 221 (5.61) - 093 (2.36) e + 245 (6.22) - 337 (8.56) - 093 (2.36) f + 136 (3.45) - 242 (10.27) - 227 (5.77) g + 000 (0.00) - 335 (10.03)					
ω	$\begin{array}{c} \mbox{H} & + .420(10.67) \\ \mbox{J} & + .275(6.89) \\ \mbox{K} & + .065(1.65) \\ \mbox{L} &065(1.65) \\ \mbox{M} &275(6.99) \\ \mbox{N} &420(10.67) \\ \mbox{P} &490(12.45) \\ \mbox{R} &531(13.49) \\ \mbox{S} &531(13.49) \\ \mbox{T} &490(12.45) \\ \mbox{U} &275(6.99) \\ \mbox{U} &275(6.99) \\ \mbox{W} &065(1.65) \\ \mbox{X} & + .136(3.45) \\ \mbox{Y} & + .236(6.22) \\ \mbox{Y} & + .236(6.22)(6.22) \\ \mbox{Y} & + .236(6.22) \\ \mbox{Y} & + .236(6.22) \\ \$	$\begin{array}{c c c c c c c c c c c c c c c c c c c $					
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N						PN: 80	Countr FR D525
					A 07-10-20 ISS DATE Designed By:	16 First Release Latest modification - by Date:	
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