		m		0			
Z'	ØS						
	Keying Shown as example			LAYOUT SP	HOWN AS EXAMPLE		
CHARACTERISTICS	Conne	ctor dimension					
Standard : Based on MIL-DTL-38999 Series III	Dim ØS	Nominal 48 Max					
-Shell Material : Composite -Shell Plating : Olive drab Cadmium -Insulator : Thermoplastic -Contacts : Copper Alloy	Z' VV THREAD	31.5 Max	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.)				
-Seals & Grommet : Silicon Elastomer						ction & Control List	
-Contact Plating: Gold over copper Alloy 0.8μm minimum-Durability: 500 Mating cycles					FR	Not Listed	
-Delivered with Souriau contacts and Accessories				PN: 8	8D525J35SC		
-Temperature Range : -65°C to +175°C							
-Salt Spray : 2000 hours			A 07-10-2016 Fi				
Mass : 80.1 g ± 10%			SS DATE signed By:	Latest modification - by Date:		CUSTOMER DRAWING	MOD N°
			TITLE		Composite Plug 8) series	
BASIC SERIES: 8D 5 - 25 J	35 S C		SCALE		leral linear	NPRDS / PROJECT	
SHELL TYPE : Plug with RFI Shielding			NA	$\neg \Psi$	±	859 This document is the pr	operty of
CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 25		ORIENTATION : C TACT TYPE : SOCKET(500 Matings)	OURIAU	WWW.SOU	IRIAU.COM	SOURIAU it must not be reprod communicated without	uced or
PLATING : J = Olive drab Cadmium			FORMAT	50	URIAU DRG N°		SHEET
	<u> I </u>	CONTACT LATOOT . 23-33	A3		D525J35SC-C		1/2
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4		Contact Layout				
	Contact position ID Loca non-training X-axis (mm) 1 -479 (12.17) 2 -520 (13.21)	Y-axis (mm) Contact position ID X-axis (mm) Y-axis (mm) +.279 (7.09) 65 +.000 (0.00) 047 (1.19) +.190 (4.83) 66 +.000 (0.00) 142 (3.61)				
cى	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$				
	29249 (6.32) 30249 (6.32) 31249 (6.32) 32249 (6.32)	+.095 (2.41) 93 +.166 (4.22) 522 (13.26) +.000 (0.00) 94 +.249 (6.32) +.496 (12.60) 095 (2.41) 95 +.249 (6.32) +.380 (9.65) 190 (4.83) 96 +.249 (6.32) +.285 (7.24)				SOURIAU shall not be liable for a
N	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$				due to a use of the Products w the Specifications issued by either of (professional recommenda) Count FR PN: 8D525
	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	_		A 07-10-20 ISS DATE Designed By: TITLE	16 First Release Latest modification - by Date: Comp
_	size no. co	(Applicable to MIL-DTL-38999 only) Imber of Size Service Contact Supersedes ontacts contacts rating location 128 22D M All MS27533-35			SCALE NA	General linear Tolerances: ±
					SOURIA	U WWW.SOURIAU.
					FORMAT A3	SOURIAL 8D525J
	Н	G	F	E	D	C

