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Z ØS ProurL						
			LAYOUT SHOWN AS EXAI	VIPLE		
	Keying Shown as example					
CHARACTERISTICS -Standard : Based on MIL-DTL-38999 Series III	Connector dimension Dim Nominal					
-Shell Material : Aluminium -Shell Plating : Nickel -Insulator : Thermoplastic	ØS48 MaxZ31 MaxVV THREADM37x1-6g		SOURIAU shall not be liable for any no due to a use of the Products which the Specifications issued by either of th (professional recommendation	does not comply with e Parties or by a third party		
-Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8µm minimum			Country FR	Jurisdiction & Control List Not Listed]	
-Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories			PN: 8D525F4	3PD		
-Temperature Range -65°C to +200°C		A 06-10-2016	First Release			
-Salt Spray : 48 hours - Mass : 57.62 g ± 10%		ISS DATE Designed By:	Latest modification - by Date:	CUSTOMER DRAWING	MOD N°	
	TITLE Aluminium Plug 8D s					
BASIC SERIES: 8D 5 - 25 F SHELL TYPE : Plug with RFI Shielding	43 P D	SCALE -	General linear Tolerances:	NPRDS / PROJECT 859		
CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 25	ORIENTATION : D CONTACT TYPE : PIN(500 Matings)	SOURIAU	WWW.SOURIAU.CO	it must not be reprodut	ced or	
PLATING : F = Nickel	CONTACT HYPE : PIN(500 Matings) CONTACT LAYOUT : 25-43	-	SOURIAU D		SHEET	
			8D525F43		1	

		۵		П	m			C	
		Contact Layout							
4									
	Contact position ID Loca A +.069 (1.75) B +.203 (5.16) C +.324 (8.23) D +.424 (10.77) E +.403 (12.52) F +.531 (13.49) G +.531 (13.49) H +.493 (12.52) J +.424 (10.77)	Contacts (Insert arrangement 25-43) tion Y-axis (mm) Contact position ID Lo 5.31 (13.49) Z -0.09 (175) +.495 (12.57) a +.172 (437) +.425 (10.80) b +.258 (6.55) +.326 (8.28) c +.344 (8.74) +.068 (1.75) g +.172 (437) 069 (1.75) f +.000 (0.00) 206 (6.21) g 172 (437) 326 (8.28) h 344 (8.74)	+ 344 (8.74) + 172 (4.37) + 000 (0.00) - 172 (4.37) - 344 (8.74) - 344 (8.74) - 344 (8.74)						
ω	K +.324 (8.23) L +.203 (5.16) M +.000 (0.00) N 203 (5.16) P 324 (8.23) R 424 (10.77) S 493 (12.52) T 531 (13.49) U 531 (13.49) V 493 (12.52) W 424 (10.77) X 324 (8.23) Y 203 (5.16)	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	+.000 (0.00) +.172 (4.37) +.344 (8.74) +.344 (8.74) +.172 (4.37) +.000 (0.00) 172 (4.37) 172 (4.37) +.172 (4.37) +.000 (0.00) +.172 (4.37)						
	size no. co 25 -43	Inber of ntacts Size contacts Service rating rating Contact location 20 16 I <u>n.p.g.r.st.u.w.x.</u> All others	Supersedes MS20057-43						
								due to a use the Specifications	not be liable for any of the Products wh issued by either of onal recommendat
N							[Countr FR
									N: 8D525F
						A ISS Desig		First Release Latest modificatio Date:	n - by
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