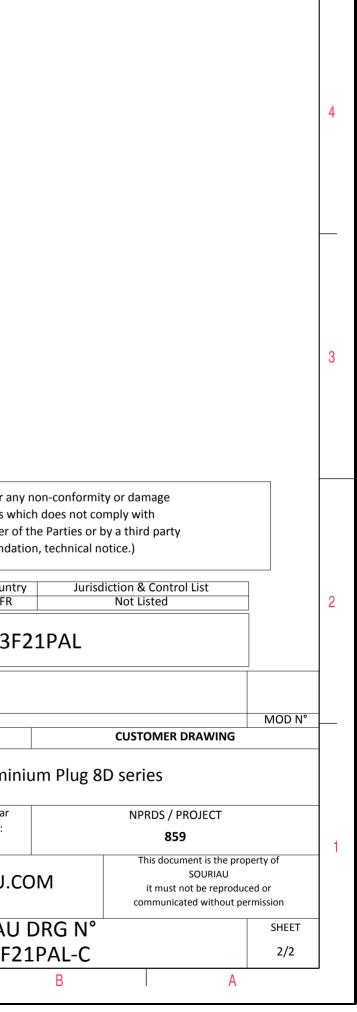
CHARACTERISTICS Connector dimension -Standard : Based on MIL-DTL-38999 Series III -Standard : Based on MIL-DTL-38999 Series III -Shell Material : Aluminium -Shell Plating : Nickel -Insulator : Thermoplastic -Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer	ד ו ס ער די וייין די	m		0	□ >			
And CENTERS And CENTERS Sended is seed on the 28 down coper Alloy 0.8 pm minimum Sended is seed on the 28 down coper Alloy 0.8 pm minimum Sended is seed on the 28 down coper Alloy 0.8 pm minimum Sended is seed on the 28 down coper Alloy 0.8 pm minimum Sended is seed on the 28 down coper Alloy 0.8 pm minimum Sended is seed on the 28 down coper Alloy 0.8 pm minimum Sended is seed on the 28 down coper Alloy 0.8 pm minimum Sended is seed on the 28 down coper Alloy 0.8 pm minimum Sended is seed on the 28 down coper Alloy 0.8 pm minimum Sended is seed on the 28 down coper Alloy 0.8 pm minimum Sended is seed on the 28 down coper Alloy 0.8 pm minimum Sende is sold on the coper Alloy 0.8 pm minimum Sende is sold on the coper Alloy 0.8 pm minimum Sende is sold on the coper Alloy 0.8 pm minimum Sende is sold on the coper Alloy 0.8 pm minimum Sende is sold on the coper Alloy 0.8 pm minimum Sende is sold on the coper Alloy 0.8 pm minimum Sende is sold on the coper Alloy 0.8 pm minimum Sende is sold on the coper Alloy 0.8 pm minimum Sende is sold on the coper Alloy 0.8 pm minimum Sende is sold on the coper Alloy 0.8 pm minimum Sende is sold on the coper Alloy 0.8 pm minimum Sende is sold on the coper Alloy 0.8 pm	4						4	
CHARCTERISTICS Standard : Based on MIL DTL: 38999 Series III Schell Material ::::::::::::::::::::::::::::::::::::				LAYOUT SHOWN AS EXAM	MPLE		3	
Standard: Based on MIL-DTL-38999 Series II Shell Material ::::::::::::::::::::::::::::::::::::	Кеу	ing Shown as example						
Shell Material : Aluminium Shell Material : Aluminium Shell Material : Nickel Insulator ::::::::::::::::::::::::::::::::::::								
Shell Plating : Nickel - Shell Plating : Nickel - Insulator :: Thermoplastic - Contact: :: Contact: - Seale & Grommet :: Slicon Elastomer - Ourability ::: Solo Mating cycles - Durability ::: Customet Range ::: Solo CSENES: ::: Solo Solo Mating cycles ::: Solo CSENES: ::: Solo Solo Solo Solo Solo Solo Solo S							-	
-insulator : Thermoplastic -Contact is : Copper Alloy -Seals & Grommet : Silicon Elastomer -Contact Plating : Sod dwer copper Alloy 0.8µm minimum -Durability : Sod Mating cycles -Delivered without Souriau contacts PN: 8D523F21PAL -Temperature Range : -65' Cto 200°C -Sait Spray : 48 hours -Mass : 43.98 g ± 10% BASIC SERIES: 8D SHELL TYPE: Plug with RFI Shielding CONTACT TYPE: : Standard Crimp Contact SHELL SIZE : 23 CONTACT TYPE: PLATING : F Nickel CONTACT TYPE: PLATING : F - Souria V Souria V - Contact Plance: - Souria V - Souria V WWW.SOURIAU.COM - Time document is the propocyted or souria - Contact Flance: - Souria V - Souria V WWW.SOURIAU.COM - Souria V - Souria V - Souria V - Souria V - Contact Trype: - Souria V - Souria V - Souria V - Souria								
-Contacts : Coper Alloy -Seals & Grommet : Silicon Elastomer -Seals & Grommet : Silicon Elastomer -Octact Plating : Sold over coper Alloy 0.8µm minimum -Durability : Sold over coper Alloy 0.8µm minimum -Delivered without Souriau contacts PN: 8D523F21PAL -Temperature Range : - 65'' Cto + 200°C -Sait Spray : 48 hours -Mass : 43.98 g : 10% -Self Exit Basic SERIES: 8D - 23 F 23 F 21 P A CONTACT TYPE: : Stell Sindard Crimp Contact SHELL SIZE: 23 PLATING : F Nickel CONTACT TYPE: PIN(500 Matings) PLATING : F PLATING : F Nickel CONTACT TYPE: PIN(500 Matings) PLATING : F Nickel CONTACT TYPE: PIN(500 Matings) PLATING : F Not Elsted or communicated without permission ROBDS23F21PAL-C 1/2		the Specifications issued by either of the Parties or by a third party						
 Contact Plating :: Gold over copper Alley 0.8µm minimum Durability :: 500 Mating cycles Delivered without Souriau contacts -Temperature Range :: 65°C to +200°C -Salt Spray :: 48 hours -Mass :: 43.98 g ± 10% Basic SERIES: 8D 5 - 23 F 21 P A L Basic SERIES: 8D 5 - 23 F 21 P A L Delivered W/O Contacts ORIENTATION : A CONTACT TYPE :: Standard Crimp Contact SHELL SIZE : 23 CONTACT TYPE :: Standard Crimp Contact PLATING :: F = Nickel 	-Contacts : Copper Alloy			(professional recommendation	n, technical notice.)			
-Durability :: 500 Mating cycles -Delivered without Souriau contacts -Temperature Range :: -65°C to +200°C Salt Spray :: 48 hours -Mass :: 43.98 g ± 10% BASIC SERIES: 80 5 - 23 F 21 P A L BASIC SERIES: 80 5 - 23 F 21 P A L Delivered W/O Contacts SHELL TYPE :: Plug with RFI Shielding CONTACT TYPE :: Standard Crimp Contact SHELL SIZE : 23 PLATING :: F = Nickel CONTACT TYPE :: PluSton Matings) PLATING :: F = Nickel CONTACT TYPE :: PluSton Matings) CONTACT TYPE ::	-Seals & Grommet : Silicon Elastomer							
-Delivered without Souriau contacts -Temperature Range :: 65°C to +200°C -Salt Spray :: 48 hours -Mass :: 43.98 g ± 10% BASIC SERIES: 8D 5 - 23 F 21 P A L BASIC SERIES: 8D 5 - 23 F 21 P A L BASIC SERIES: 8D 5 - 23 F 21 P A L Delivered W/O Contacts SHELL TYPE : Plug with RFI Shielding CONTACT TYPE :: Plug with RFI Shielding PLATING :: F = Nickel Delivered W/O Contacts SHELL SIZE : 23 PLATING :: F = Nickel Delivered W/O Contact IAYOUT : 23-21 DELIVER SUBJECT CONTACT LAYOUT : 23-21 DELIVER SUBJECT DELIVER SUBJECT DELIVER SUBJECT SOURIAU SUBJECT SOURIAU DRG N° SUBJECT A 3 SOURIAU DRG N° SUBJECT A 3				FR	Not Listed		2	
-Temperature Range : -65°C to +200°C -Salt Spray : :48 hours -Mass :43.98 g ± 10% BASIC SERIES: 8D BASIC SERIES: 8D SHELL TYPE : Standard Crimp Contact SHELL TYPE : Standard Crimp Contact SHELL TYPE : Standard Crimp Contact SHELL SIZE : Standard Crimp Contact SHELL SIZE : CONTACT TYPE PLATING : F = Nickel			ΡΝ· 8Π523F21ΡΔΙ					
-Salt Spray : 48 hours -Mass : 43.98 g ± 10% BASIC SERIES: 8D 5 - 23 F 21 P A L SHELL TYPE : Plug with RFI Shielding CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 23 PLATING : F = Nickel CONTACT TYPE : PIN(500 Matings) CONTACT TYPE : PIN(500 Matings)								
-Mass : 43.98 g ± 10% -Mass : 43.98 g ± 10% BASIC SERIES: 8D 5 23 F 21 P A L SHELL TYPE : Plug with RFI Shielding CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 23 PLATING : F = Nickel CONTACT TYPE : PIN(500 Matings) CONTACT TYPE : PIN(50 Matings) CON			A 06-10-2016	First Release				
BASIC SERIES: 8D 5 23 F 21 P A L BASIC SERIES: 8D 5 - 23 F 21 P A L Contact Scale General linear NPRDS / PROJECT SHELL TYPE : Plug with RFI Shielding Basic Series 859 CONTACT TYPE : Standard Crimp Contact ORIENTATION : A SOURIAU WWW.SOURIAU.COM This document is the property of souriacid without permission SHELL SIZE : 23 CONTACT TYPE : PIN(500 Matings) FORMAT SOURIAU MWW.SOURIAU.COM Souriacid without permission FORMAT SOURIAU SOURIAU DRG N° SHEET A3 8D523F21PAL-C 1/2			ISS DATE	Latest modification - by		MOD N°	,	
BASIC SERIES: 8D 5 - 23 F 21 P A L SCALE Tolerances: Basic Series: Basic Series: Basic Series: SCALE NA Image: Scale Scale Stell Stell Stell Stell Scale Na Image: Scale Stell Stell Stell Stell Scale Na Image: Scale Stell Stell Stell Stell Stell Scale Stell Ste	- Wass . 49.56 g ± 1070				CUSTOMER DRAWING		_	
BASE SENES. BD 3 2 3 2 2 F 21 F A Contacts NA Image: Status Status<			TITLE	TITLE Aluminium Plug 8D series				
SHELL TYPE : Plug with RFI Shielding CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 23 PLATING : F = Nickel Format SOURIAU CONTACT LAYOUT : 23-21	BASIC SERIES: 8D 5 - 23 E 21 E		SCALE	General linear	NPRDS / PROJECT			
CONTACT TYPE : Standard Crimp Contact ORIENTATION : A SHELL SIZE : 23 CONTACT TYPE : PIN(500 Matings) PLATING : F = Nickel CONTACT LAYOUT : 23-21 FORMAT SOURIAU DRG N° SHEET A3 SOURIAU DRG N° 1/2			s NA					
SHELL SIZE : 23 CONTACT TYPE : PIN(500 Matings) SOURIAU it must not be reproduced or communicated without permission PLATING : F = Nickel CONTACT LAYOUT : 23-21 FORMAT SOURIAU DRG N° SHEET A3 8D523F21PAL-C 1/2			<u> </u>		COLIDIALI	operty of		
PLATING : F = Nickel FORMAT SOURIAU DRG N° SHEET A3 8D523F21PAL-C 1/2			- SUUKIAU	WWW.SOURIAU.CO	IVI it must not be reprod			
A3 8D523F21PAL-C 1/2			-				_	
	PLATING : F = Níckel	CONTACT LAYOUT : 23-22	*					
						1/2		

r	Ŧ	۵	н п	m		0
		Contact Layout				
4	-	$\begin{array}{c} & & \\$				
	Contact position ID (mm) X-axis (mm) A +128 (3.25) B +289 (7.34) C +386 (9.80) D +400 (10.16) E +328 (8.32)	Contacts Location V-axis position ID Location Y-axis position ID X-axis (mm) (mm) (mm) (mm) +.385 (9.78) M 289 (7.34) +.285 (7.24) +.285 (7.24) N 128 (3.25) +.385 (0.78) +.123 (3.12) P +.000 (0.00) +.245 (6.22) 065 (1.65) R +.160 (4.06) +.146 (3.71) 239 (6.07) S +.214 (5.44) 035 (0.89)				
ى	F +.183 (4.65) G +.000 (0.00) H 183 (4.65) J 328 (9.33) K 400 (10.16) L 386 (9.80) Shell no. con	-362 (9.19) T +094 (2.39) -194 (4.93) -406 (10.31) U -094 (2.39) -194 (4.93) -362 (9.19) V -214 (5.44) -035 (0.89) -239 (6.07) W -160 (4.06) +.146 (3.71) -055 (165) X +.000 (0.00) +.000 (0.00) +123 (3.12)	- 			
	F					SOURIAU shall not be liable for a
						due to a use of the Products w the Specifications issued by either (professional recommenda Count
N						PN: 8D523
					A 06-10-20 ISS DATE Designed By:	16 First Release Latest modification - by Date:
					SCALE	General linear Tolerances:
					SOURIAU	
			_		FORMAT A3	SOURIAU 8D523F2
	Н	G	l F	E	D	C



 \triangleright

σ