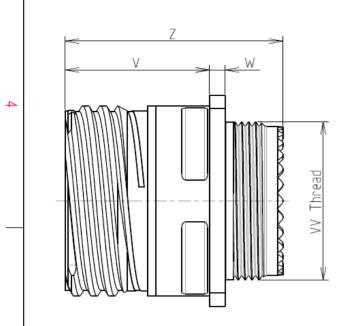
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Keying Shown as example

Connector dimension

Nominal

Dim

CHARACTERISTICS

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-Standard : Based on MIL-DTL-38999 Series III

PLATING : F =				CONTACT LAYC		FORMAT		
SHELL SIZE : 21			CONTACT TYPE : SOCKET(500 Matings)					
								WW
	ndard Crimp Contact		L					
SHELL TYPE : Square Flange Receptacle				Delivered W/O Contact		NA		$\subseteq \Psi \sqcup$
BASIC SERIES:	8D 0 - 21 F	41 S D	L			SCALE	Ĺ	$\Box \triangle$
						TITLE		
						Designed By:		
-Mass	: 47.96 g ± 10%						.TE	Latest modif
-Salt Spray	: 48 hours							
-Temperature Range	-65°C to +200°C					A 02-11	-2016	First Release
	uriau contacts							
				•				
-			VV THREAD	M31x1-6g				
			V					
			S	39.7±0.3				(pro
-			R2	29.36				the Specifica
-Shell Plating	: Nickel							due to a
-Shell Material	: Aluminium		· ·					SOURIAU
	-Shell Material -Shell Plating -Insulator -Contacts -Seals & Grommet -Contact Plating -Durability -Delivered without Sou -Temperature Range -Salt Spray -Mass BASIC SERIES: SHELL TYPE : Square CONTACT TYPE : Sta	-Shell Material : Aluminium -Shell Plating : Nickel -Insulator : Thermoplastic -Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8μm minimum -Durability : 500 Mating cycles -Delivered without Souriau contacts -Temperature Range : -65°C to +200°C -Salt Spray : 48 hours -Mass : 47.96 g ± 10% BASIC SERIES: 8D 0 - 21 F SHELL TYPE : Square Flange Receptacle CONTACT TYPE : Standard Crimp Contact	-Shell Plating : Nickel -Insulator : Thermoplastic -Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8μm minimum -Durability : 500 Mating cycles -Delivered without Souriau contacts -Temperature Range : -65°C to +200°C -Salt Spray : 48 hours -Mass : 47.96 g ± 10% BASIC SERIES: 8D 0 - 21 F 41 S D SHELL TYPE : Square Flange Receptacle CONTACT TYPE : Standard Crimp Contact	-Shell Material : Aluminium -Shell Plating : Nickel -Insulator : Thermoplastic -Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8µm minimum -Durability : 500 Mating cycles -Delivered without Souriau contacts -Temperature Range : -65°C to +200°C -Salt Spray : 48 hours -Mass : 47.96 g ± 10%	-Shell Material : Aluminium -Shell Plating : Nickel -Insulator : Thermoplastic -Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8µm minimum -Durability : 500 Mating cycles -Delivered without Souriau contacts -Temperature Range : -65°C to +200°C -Salt Spray : 48 hours -Mass : 47.96 g ± 10% BASIC SERIES: 8D 0 - 21 F 41 S D L CONTACT TYPE : Standard Crimp Contact ORIEN ORIEN	-Shell Material : Aluminium -Shell Material : Aluminium -Shell Plating : Nickel -Insulator : Thermoplastic -Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8µm minimum -Durability : 500 Mating cycles -Delivered without Souriau contacts -Temperature Range : -65°C to +200°C -Salt Spray : 48 hours -Mass : 47.96 g ± 10%	-Shell Material : Aluminium -Shell Material : Aluminium -Shell Plating : Nickel -Insulator : Thermoplastic -Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8µm minimum -Durability : 500 Mating cycles -Delivered without Souriau contacts W -Temperature Range : -65°C to +200°C -Salt Spray : 48 hours -Mass : 47.96 g ± 10% BASIC SERIES: 8D 0 - SHELL TYPE : Square Flange Receptacle - CONTACT TYPE : Standard Crimp Contact - 21 F 41 S D L Delivered W/O Contacts NA SOURN. SOURN SOURN	Shell Material : Aluminium Shell Plating : Nickel Insulator : Thermoplastic Contacts : Copper Alloy Seals & Grommet : Silicon Elastomer Contact Plating : Gold over copper Alloy 0.8µm minimum Durability : 500 Mating cycles Durability : 500 Mating cycles Delivered without Souriau contacts Temperature Range : - 65°C to +200°C -Salt Spray : 48 hours -Mass : 47.96 g ± 10% BASIC SERIES: 8D 0 SHELL TYPE : Standard Crimp Contact ORIENTATION : D SOURIAU

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LAY	OUT SHOWN AS EXA	MPLE				3	
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.)							
PN: 8D021F41SDL							
First Release	in - by				MOD N°		
Date: CUSTOMER DRAWING Aluminium Receptacle 8D series							
$\exists \bigoplus$	General linear Tolerances: ±	NPRDS / PROJECT 859				1	
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SOURIAU DRG N° SHEET 8D021F41SDL-C 1/2							
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