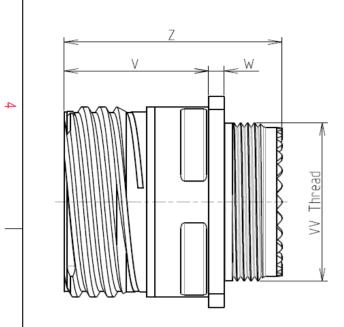
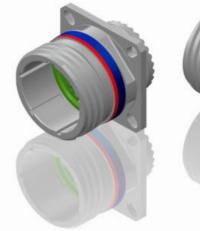
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Keying Shown as example

F

Connector dimension

Dim

Nominal

CONTACT TYPE : PIN(500 Matings)

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CONTACT LAYOUT : 21-75

CHARACTERISTICS

SHELL SIZE : 21

PLATING : F = Nickel

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

	-Stalluaru . Daseu oli i	/IIL-DIL-20333 Selles III					Unit		
\leq	– -Shell Material	: Aluminium					Р	3.25±0.2	
							PP	4.93±0.2	
	-Shell Plating	: Nickel					R1	31.75	
	-Insulator	: Thermoplastic					R2	29.36	
	-Contacts	: Copper Alloy					S	39.7±0.3	
	-Seals & Grommet	: Silicon Elastomer					V	20.07+0/-1.25	
							W	2.1/3.2	
N	-Contact Plating	: Gold over copper Alloy 0.8µm minimum					Z	31.5 Max	
	-Durability	: 500 Mating cycles				V	V THREAD	M31x1-6g	
	-Delivered without So	iriau contacts							
	Delivered Without 50								
	-Temperature Range	-65°C to +200°C							
	-Salt Spray	: 48 hours							
_	-Mass	: 30.28 g ± 10%							
	BASIC SERIES:	8D 0 - 2	21 F	75	Р	C L			
_	SHELL TYPE : Square	Flange Receptacle						Delivered W/O	Contacts
						L			
	CONTACT TYPE : Sta	ndard Crimp Contact						ORIENT	ATION : C

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					4		
LAY	OUT SHOWN AS EXA	AMPLE			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: 8D021F75PCL							
5 First Release							
Latest modificatio	n - by			MOD N°			
Aluminium Receptacle 8D series							
	General linear Tolerances: ±	NPRDS / PROJECT 859					
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SOURIAU DRG N°SHEET8D021F75PCL-C1/2							
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