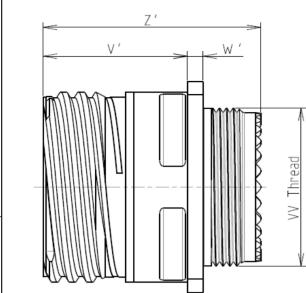
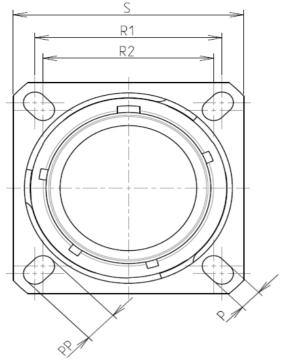
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CHARACTERISTICS

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-Shell Material	: Composite
-Shell Plating	: Nickel
-Insulator	: Thermoplastic
-Contacts	: Copper Alloy
-Seals & Grommet	: Silicon Elastomer
-Contact Plating	: Gold over copper Alloy $0.8 \mu m$ minimum
-Durability	: 500 Mating cycles
-Delivered with Souriau	contacts and Accessories
-Temperature Range	: -65°C to +200°C

Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	4.93±0.2		
R1	23.01		
R2	20.62		
S	28.6±0.3		
V'	19.5+1.4/-0		
W'	2.1/3.65		
Ζ'	32 Max		
VV THREAD	M18x1-6g		

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	S R1 R2 I I I I I I I I I I I I I I I I I I			AMPLE		4
Keying Shov	vn as example					
CHARACTERISTICS -Standard : Based on MIL-DTL-38999 Series III	Connector dimension Dim Nominal					
-Shell Material : Composite -Shell Plating : Nickel -Insulator : Thermoplastic -Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer	P 3.25±0.2 PP 4.93±0.2 R1 23.01 R2 20.62 S 28.6±0.3 V' 19.5+1.4/-0 W' 2.1/3.65		SOURIAU shall not be liable for any due to a use of the Products whi the Specifications issued by either of (professional recommendation) Country	ch does not comply with the Parties or by a third party on, technical notice.)		
-Contact Plating : Gold over copper Alloy 0.8µm minimum	Z' 32 Max VV THREAD M18x1-6g	[FR	Not Listed		2
-Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories	WITOYIOR		PN: 8D013N	103BA		
-Temperature Range : -65°C to +200°C -Salt Spray : 2000 hours		A 15-10-2016	First Release			
-Jair Jpray . 2000 110015		ISS DATE	Latest modification - by	1	MOD N°	
		Designed By:	Date: Composite	customer drawing Receptacle 8D series		_
BASIC SERIES: 8D 0 - 13 M 03 B A SHELL TYPE : Square Flange Receptacle - - 13 M 03 B A		SCALE	General linear Tolerances:	NPRDS / PROJECT 859		-
CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 13	ORIENTATION : / CONTACT TYPE : SOCKET(500 Matings	- SUURIAU	WWW.SOURIAU.CO	This document is the pr SOURIAU it must not be reprod communicated without	uced or	
PLATING : M = Nickel	CONTACT LAYOUT : 13-0	FORMAT	SOURIAU		SHEET	_
		A3	8D013M0)3BA-C	1/2	
H G F	E	D	C	BA		

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		Contact Layout					Panel Cutou
4		03 ())) 3#16				SQUARE FLANGE RECEPTACLE (TYPE 0)	
	Ctc A B C	13-03 X Y 2.39 1.47 0 -2.79 -2.39 1.47					
ω						ØA ØA/ R1 ØT	A
-	F						
						SOURIAU shall not be I due to a use of the I the Specifications issued (professional re	Products wh by either of
N							Countr FR
						PN: 8	D013N
					A 15-1	0-2016 First Release	
					ISS D Designed By:	ATE Latest modification - by Date:	
					TITL	E Co	omposite
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