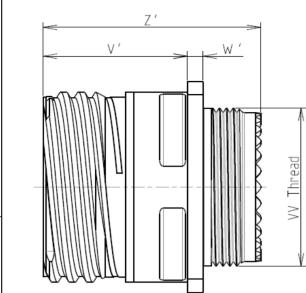
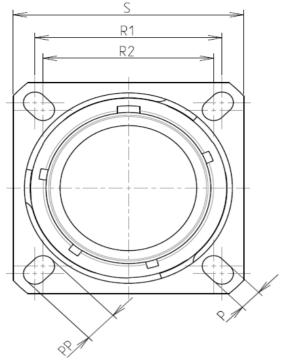
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CHARACTERISTICS

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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	4.39±0.2		
R1	24.61		
R2	23.01		
S	31±0.3		
V'	19.5+1.4/-0		
W'	2.1/3.65		
Ζ'	32 Max		
VV THREAD	M22x1-6g		

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	S R1 R2 V V V V V V V V V V V V V V V V V V		<image/>	AMPLE		4
Keying Show	n as example					
CHARACTERISTICS	Connector dimension					
-Standard : Based on MIL-DTL-38999 Series III-Shell Material: Composite-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 with Souriau contacts and Accessories	Dim Nominal P 3.25±0.2 PP 4.39±0.2 R1 24.61 R2 23.01 S 31±0.3 V' 19.5+1.4/-0 W' 2.1/3.65 Z' 32 Max VV THREAD M22x1-6g		SOURIAU shall not be liable for any i due to a use of the Products whic the Specifications issued by either of t (professional recommendation Country FR PN: 8D015N	ch does not comply with che Parties or by a third party on, technical notice.) Jurisdiction & Control List Not Listed		2
-Temperature Range -65°C to +200°C		A 12-10-2016	First Release			_
-Salt Spray : 2000 hours		ISS DATE Designed By:	Latest modification - by Date:	CUSTOMER DRAWING	MOD N°	
		TITLE		Receptacle 8D series		
BASIC SERIES: 8D 0 - 15 M 35 J A SHELL TYPE : Square Flange Receptacle		SCALE	General linear Tolerances:	NPRDS / PROJECT 859		-
CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 15	ORIENTATIO	- SOURIAU	WWW.SOURIAU.CO	DM This document is the province of the provin	uced or	
PLATING : M = Nickel	CONTACT LAYOUT : 1	L5-35 FORMAT A3	SOURIAU I		SHEET	
H G F	E	D	8D015M3	B A		

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		Contact Layout				P	anel Cutou
4	-x					SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Contact position ID X-axis (mm) 1 +.045 (1.14) 2 +.123 (3.12) 3 +.211 (5.36) 4 +.254 (6.45) 5 200 (0.70) 6 +.247 (6.27) 7 +.200 (5.08) 8 +.130 (3.30) 9 +.045 (1.14)	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	2) 7) 3) 7) 7) 7) 7) 7) 7) 7) 7) 7) 7)		Σ		<u>ØT</u>
ى ت	Shell Arrangement 1	-232 (5.89) 30 045 (1.14) +.172 (4.3 -175 (4.45) 31 +.045 (1.14) +.074 (1.8 098 (2.49) 32 +.090 (2.29) 004 (0.1 010 (25) 33 +.045 (1.14) 082 (2.0	7) 3) 3) 1) 			Dim ØA ØAA R1 ØT	
	1						
						SOURIAU shall not be lia due to a use of the Pr the Specifications issued b (professional reco	roducts whi by either of
N							Country FR
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