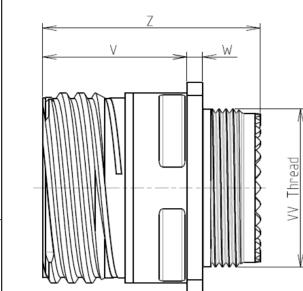
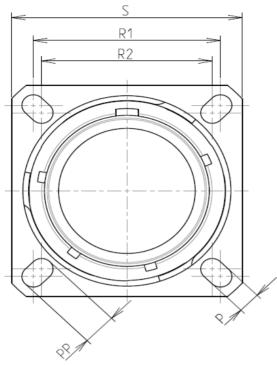
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CHARACTERISTICS

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	-Shell Material	: Stainless Steel			
N	-Shell Plating	: Passivated			
	-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	: 500 hours			

Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	5.49±0.2		
R1	18.26		
R2	15.09		
S	23.8±0.3		
V	20.83+0/-1.25		
W	2.1/2.5		
Z	31.5 Max		
VV THREAD	M12x1-6g		

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	S R1 R2 C C C C C C C C C C C C C C C C C C		<image/> <image/>	AMPLE	4
CHARACTERISTICS -Standard : Based on MIL-DTL-38999 Series III	Keying Shown as example Connector dimension Dim Nominal]			
-Shell Material: Stainless Steel-Shell Plating: Passivated-Insulator: Thermoplastic-Contacts: Copper Alloy	P 3.25±0.2 PP 5.49±0.2 R1 18.26 R2 15.09 S 23.8±0.3 V 20.83+0/-1.25		SOURIAU shall not be liable for any due to a use of the Products wh the Specifications issued by either of (professional recommendat	ich does not comply with the Parties or by a third party	
-Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8μm minimum -Durability : 500 Mating cycles Delivered with out Security contacts	W 2.1/2.5 Z 31.5 Max VV THREAD M12x1-6g		PN: 8D009K	Not Listed	2
-Delivered without Souriau contacts -Temperature Range : -65°C to +200°C -Salt Spray : 500 hours -Mass : 23.51 g ± 10%		A 03-10-2016	6 First Release		
		Designed By:	Date:	customer drawing el Receptacle 8D series	
BASIC SERIES: 8D 0 - 09 K SHELL TYPE : Square Flange Receptacle - 09 K	Delivered W,		General linear Tolerances: ±	NPRDS / PROJECT 859 This document is the pr	operty of
CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 09 PLATING : K = Passivated	ORIEN CONTACT TYPE : PIN(50 CONTACT LAY		WWW.SOURIAU.C	communicated without p	
HG	F E	A3	8D009K3 C		1/2

		۵	н П	m	D	0	
		Contact Layout				Panel Cut	out
4		$s \bigoplus \phi^{1}$ $s \bigoplus \phi^{2}$ $s \bigoplus$			Â	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Cont posit ID 1 1 2 3 3 4 4 5 5 6 (Applicab)	Contact location X-axis Y-axis (mm) (mm) +.045 (1.14) +.078 (1.98) +.078 (1.98) 045 (1.14) +.078 (1.98) 045 (1.14) 078 (1.98) 045 (1.14) 045 (1.14) +.078 (1.98)			2		*0
	Shell Arrangement Numb size no. conta 9 -35 6	er of Size Service Contact Supersedes acts contacts rating location				Dim	
ယ						ØA ØAA R1 ØT	
						SOURIAU shall not be liable for a due to a use of the Products the Specifications issued by either (professional recommend	whi of
а						PN: 8D009	
					A 03-10-2	016 First Release	
	_				ISS DAT Designed By:	E Latest modification - by Date:	
					TITLE	Stainless S	
<u> </u>					SCALE NA	General linear Tolerances:	
					SOURIA		
					FORMAT A3	SOURIAI 8D009k	
	Н	G	F	E	D	C	

