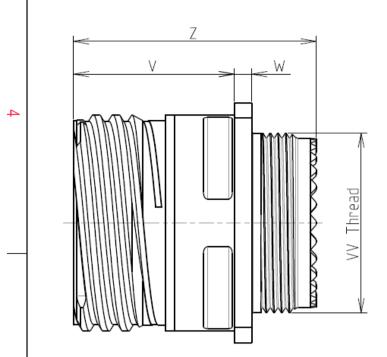
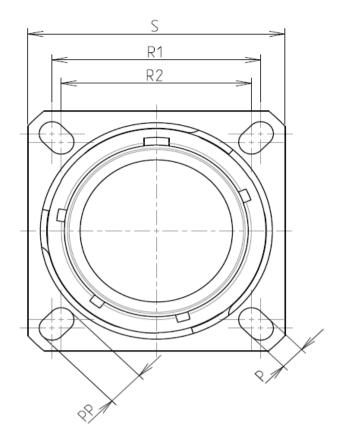
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Keying Shown as example

CHARACTERISTICS

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

	-Shell Material	: Aluminium			
	-Shell Plating	: Olive drab Cadmium			
	-Insulator	: Thermoplastic			
	-Contacts	: Copper Alloy			
	-Seals & Grommet	mmet : Silicon Elastomer			
\sim	-Contact Plating	Plating : Gold over copper Alloy 0.8µm minimum			
	-Durability	: 500 Mating cycles			
	-Delivered with Souriau contacts and Accessories				
	-Temperature Range	: -65°C to +175°C			
	-Salt Spray	: 500 hours			
	-Mass	: 43.36 g ± 10%			
	BASIC SERIES:	8D 0 - 23 W 55			

Connector dimension			
Dim	Nominal		
Р	3.91±0.2		
PP	6.15±0.2		
R1	34.93		
R2	31.75		
S	42.9±0.3		
V	20.07+0/-1.25		
W	2.1/3.2		
Z	31.5 Max		
VV THREAD	M34x1-6g		

ORIENTATION : N

CONTACT LAYOUT : 23-55

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	LAYOUT SHO	OWN AS EXAMPLE		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.) Country Jurisdiction & Control List FR Not Listed					
PN: 8D023W55PN A 23-09-2016 First Release					
ISS DATE Latest modification - by MOD N° Designed By: Date: CUSTOMER DRAWING TITLE Aluminium Receptacle 8D series					
SCALE General linear NPRDS / PROJECT NA Tolerances: ± This document is the property SOURIAU		operty of			
FORMAT A3	SOL	RIAU.COM JRIAU DRG N° 023W55PN-C	it must not be reprodu communicated without p		
D	C	B	A	J	

Ρ Ν 55 -23 W 8D 0 BASIC SERIES: SHELL TYPE : Square Flange Receptacle CONTACT TYPE : Standard Crimp Contact CONTACT TYPE : PIN(500 Matings) SHELL SIZE: 23 PLATING : W = Olive drab Cadmium

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4	× ×	Contact Layout $I_{0} = I_{0} = I_{0} = I_{0}$ $I_{0} = I_{0} = I_{0} = I_{0} = I_{0} = I_{0}$ $I_{0} = I_{0} = I_{0}$				SQUARE FLANGE RECEPTACLE (TY REAR MOUNTING
	B + 225 (5.72) C + 336 (8.53) D + 450 (11.43) F + 450 (11.43) G + 336 (8.53) H + 225 (5.72) J + 112 (2.84) K - 112 (2.84) L - 225 (5.72)	$\begin{array}{c c} \hline Contacts \\ (Insert arrangement 23-55) \\ \hline n & Contact \\ \hline y-axis \\ (mm) & Contact \\ position ID \\ (mm) & (mm) \\ \hline (mm) & (mm) \\ \hline (mm) & (mm) \\ (mm) \\ (mm) & (mm) \\ \hline (mm) \\ (mm) \\$			₩ ₩	
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	Shell Arrangement Numb size no. cont 23 -55 55	ver of Size Service Contact Supersede acts contacts rating location 5 20 1 All	25			SOURIAU shall not due to a use of the Specifications is (profession
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					ISS DATE Designed By: TITLE SCALE	Latest modification Date:
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