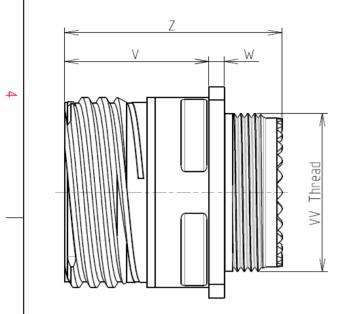
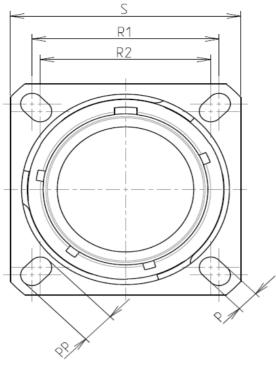
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Keying Shown as example

CHARACTERISTICS

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-Salt Spray

BASIC SERIES:

SHELL SIZE : 21

SHELL TYPE : Square Flange Receptacle

PLATING : X = Without Plating

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CONTACT TYPE : Standard Crimp Contact

-Mass

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

-Shell Material	: Composite
-Shell Plating	: Without Plating
-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℃ to +175℃

: 2000 hours : 47.5 g ± 10%

8D 0

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21

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Connector dimension				
Dim	Nominal			
Р	3.25±0.2			
PP	4.93±0.2			
R1	31.75			
R2	29.36			
S	39.7±0.3			
V	20.07+0/-1.25			
W	2.1/3.2			
Z	31.5 Max			
VV THREAD	M31x1-6g			

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		2					4
~7			LAY	OUT SHOWN AS EXA	MPLE		3
Connector dimensionDimNominalP3.25±0.2PP4.93±0.2				not be liable for any r			
R1 31.75 R2 29.36		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					
S 39.7±0.3 V 20.07+0/-1.25	-	(professional recommendation, technical notice.)					
W 2.1/3.2 Z 31.5 Max	-	CountryJurisdiction & Control ListFRNot Listed				2	
HREAD M31x1-6g]	PN: 8D021X41SN					
		A 30-09-2	016 First Release				
	-	ISS DATE Designed By:					MOD N°
	-	TITLE		Composite I	Receptacle 8D		
	-	SCALE NA	General linear NPRDS / PROJ Tolerances: ± 859		PRDS / PROJECT 859		
ORIE CONTACT TYPE : SOCKET(!	NTATION : N 500 Matings)	SOURIA	SOURIAU WWW.SOURIAU.COM This document is the property SOURIAU it must not be reproduced or communicated without permise			d or	
CONTACT LA	/OUT : 21-41	FORMAT A3	I	SOURIAU			SHEET 1/2
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		Contact Layout				Ρ	anel Cutout
4	<	31" 23" 23" 41'			23	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	2
					<u>к</u>	Ø Ø	ØT
ω	Shell Arrangement Numb size no. cont 21 -41 4	acts contacts rating location				Dim ØA ØAA R1 ØT	
	-						
						SOURIAU shall not be lia due to a use of the P the Specifications issued b (professional reco	roducts whi
N							Country FR
						PN: 8	D021X
					A 30-09-	2016 First Release	
					ISS DAT Designed By:	E Latest modification - by Date:	
					TITLE	Cor	mposite
_					SCALE NA		eral linear erances: ±
					SOURIA	WWW.SOU	RIAU.CO
					FORMAT A3		JRIAU 021X4
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