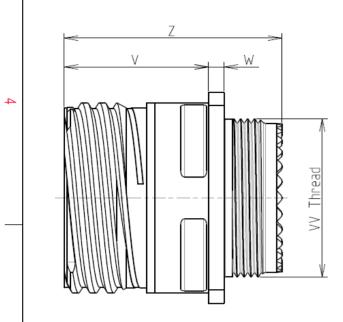
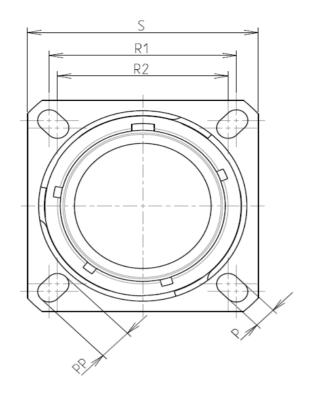
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Keying Shown as example

CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 21

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : W = Olive drab Cadmium

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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	: Silicon Elastomer			
-Contact Plating	: Gold over copper Alloy 0.8µm minimum			
-Durability	: 500 Mating cycles			
-Delivered without Souriau contacts				
-Temperature Range	: -65°C to +175°C			
-Salt Spray	: 500 hours			

8D 0

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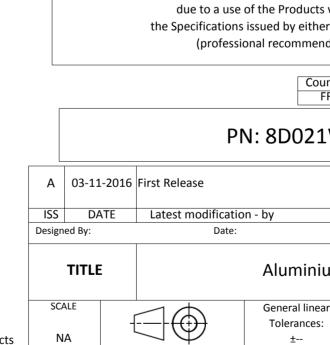
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Connector dimension		
Dim	Nominal	
Р	3.25±0.2	
РР	4.93±0.2	
R1	31.75	
R2	29.36	
S	39.7±0.3	
V	20.07+0/-1.25	
W	2.1/3.2	
Z	31.5 Max	
VV THREAD	M31x1-6g	

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Delivered W/O Contacts



ORIENTATION : A SOURIAU WWW.SOURIAU CONTACT TYPE : SOCKET(500 Matings) SOURIA FORMAT CONTACT LAYOUT : 21-42

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LAYOUT SHOWN AS EXAMPLE							
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: 8D021W42SAL							
rst Release							
Latest modificatio	n - by				MOD N°		
Date: CUSTOMER DRAWING Aluminium Receptacle 8D series							
$] \bigoplus$	General linear Tolerances: ±		NPF	RDS / PROJECT 859		1	
WWW.SOURIAU.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission							
SOURIAU DRG N°SHEET8D021W42SAL-C1/2			SHEET				
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		Contact Layout					Ра	nel Cutou
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