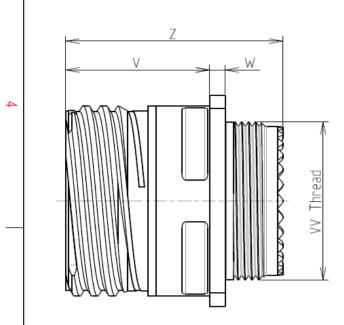
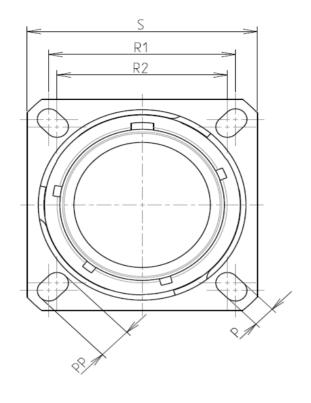
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Keying Shown as example

## CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 21

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : W = Olive drab Cadmium

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

ł	-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						

: 30.28 g ± 10%

8D 0

G

21

-

W

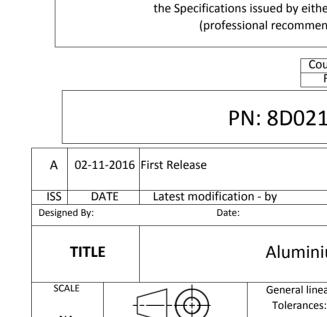
75

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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				





1											
m	m (					A		_			
					LAY	YOUT SHOWN	A S EXAMPLE				4
Nominal   3.25±0.2   4.93±0.2   31.75   29.36   39.7±0.3   20.07+0/-1.25   2.1/3.2		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.)									
31.5 Max AD M31x1-6g	FR Not Listed								2		
		A 02-11-2016 ISS DATE Designed By:			First Release Latest modification - by Date:			MOD N CUSTOMER DRAWING			-
Delivered W/O Contacts			ALE IA		$] \bigoplus$	General lir Tolerance ±		NPRDS	/ PROJECT <b>859</b>		1
ORIENTATION : N CONTACT TYPE : PIN(500 Matings)		SO	OURIAU WWW.SOURIAU.COM		it m	This document is the property of SOURIAU it must not be reproduced or communicated without permission					
CONTACT TYPE : PIN(500 Matings)			мат 3	SOURIAU DRG N° 8D021W75PNL-C			SHEET 1/2				
E		D			С		В		А		

