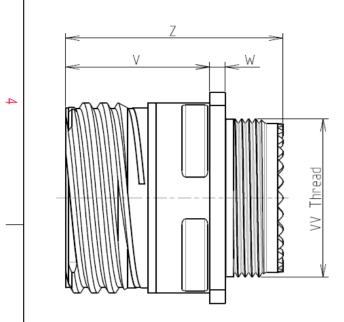
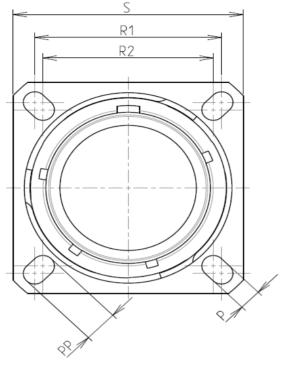
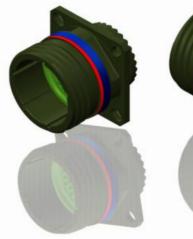
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CHARACTERISTICS

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BASIC SERIES:

SHELL SIZE : 21

SHELL TYPE : Square Flange Receptacle

PLATING : Z = Black Zinc Nickel

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CONTACT TYPE : Standard Crimp Contact

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

-Shell Material	: Aluminium	
-Shell Plating	: Black Zinc Nickel	
-Insulator	: Thermoplastic	
-Contacts	: Copper Alloy	
-Seals & Grommet	: Silicon Elastomer	
-Contact Plating	: Gold over copper Alloy 0.8µm minimum	
-Durability	: 500 Mating cycles	
-Delivered without Sou	Delivered without Souriau contacts	
-Temperature Range	: -65°C to +175°C	
-Salt Spray	: 500 hours	
	-Shell Plating -Insulator -Contacts -Seals & Grommet -Contact Plating -Durability -Delivered without Sou -Temperature Range	

: 30.28 g ± 10%

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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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S R1 R2 C C C C C C C C C C C C C C C C C C					4
		LAYOUT SHOWN AS EXAMPLE			
Connector dimension Dim Nominal P 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		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.) <u>Country</u> Jurisdiction & Control List <u>FR</u> Not Listed PN: 8D021Z48PCL			
	A 02-11-2016	First Release			
	ISS DATE Designed By:	Latest modification - by Date:		CUSTOMER DRAWING	MOD N°
	TITLE				
C L Delivered W/O Contac	SCALE -	[ral linear erances: ±	NPRDS / PROJECT 859	1
ORIENTATION CONTACT TYPE : PIN(500 Mating	SOURIAU	SOURIAU WWW.SOURIAU.COM		This document is the proper SOURIAU it must not be reproduced communicated without perm	or
CONTACT LAYOUT : 21-	48 FORMAT A3		JRIAU DRG N° 021Z48PCL-C		SHEET 1/2
E	D	С	В	A	

