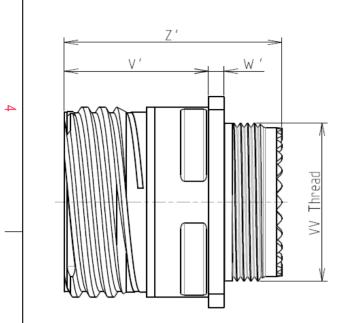
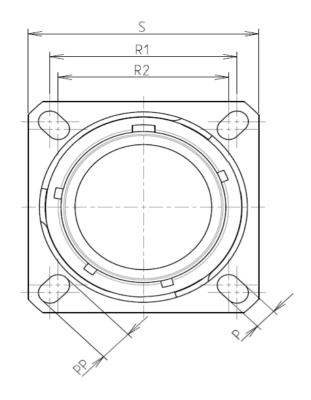
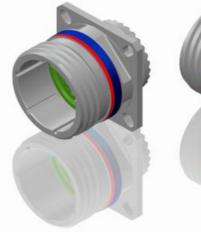
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LAYOUT SHOWN AS

Keying Shown as example

Connector dimension

Dim

Nominal

CONTACT LAYOUT : 21-41

Е

## CHARACTERISTICS

PLATING : M = Nickel

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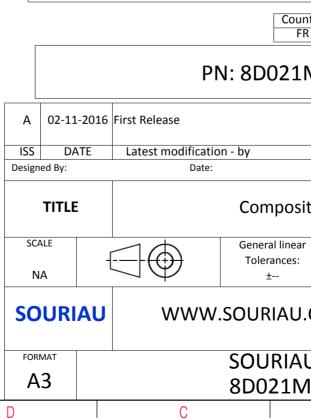
-Standard : Based on MIL-DTL-38999 Series III

$\triangleleft$					Р	3.25±0.2			
Ī						РР	4.93±0.2		
	-Shell Plating	: Nickel					R1	31.75	
	-Insulator	: Thermoplastic					R2	29.36	
	-Contacts	: Copper Alloy					S	39.7±0.3	
N	-Seals & Grommet	: Silicon Elastomer					V'	18.7+1.4/-0	
							W'	2.1/4.35	
	-Contact Plating	: Gold over copper Alloy 0.8µm min	mum				Z'	32 Max	
	-Durability	: 500 Mating cycles					VV THREAD	M31x1-6g	
	-Delivered without Souriau contacts								
	-Temperature Range	-65°C to +200°C							
	-Salt Spray	: 2000 hours							
	-Mass	: 24.3 g ± 10%							
					_	_	_		
	BASIC SERIES:	8D 0 - 2	1 M	41	Р	Ν	L		
								Delivered W/O	Contonto
<b>-</b>	SHELL TYPE : Square Flange Receptacle						Delivered W/O Contacts		
	CONTACT TYPE : Sta						ORIENTATION : N		
	SHELL SIZE : 21					COI	NTACT TYPE : PIN(500 M	Matings)	
				1					

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SOURIAU shall not be liable for due to a use of the Products the Specifications issued by either (professional recomment



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AS EXAMPLE				3				
r any non-conformity or damage s which does not comply with er of the Parties or by a third party ndation, technical notice.) Jurisdiction & Control List								
M41PNL	Not Listed							
	CUSTOME	R DRAWING	MOD N°					
site Receptac	e Receptacle 8D series							
ar	NPRDS / PROJECT <b>859</b>							
J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission								
U DRG N° M41PNL-C			SHEET					
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	Т	Q	IL	п	D	0	
		Contact Layout				Ρ	anel Cutout
4	<	31° 23 37° 41'			Σ.	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	2
					<u>v</u>	ØA.	ØT_
ω	Shell Arrangement Numb size no. cont 21 -41 4:	acts contacts rating location				Dim ØA ØAA R1 ØT	
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	9					SOURIAU shall not be lia due to a use of the Pi the Specifications issued b (professional reco	roducts whi
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