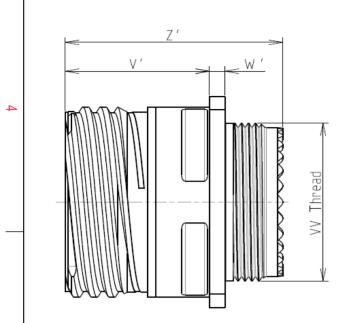
т	۵	п	m	0







LAYOUT SHOWN AS

Keying Shown as example

Connector dimension

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Nominal

Dim

## CHARACTERISTICS

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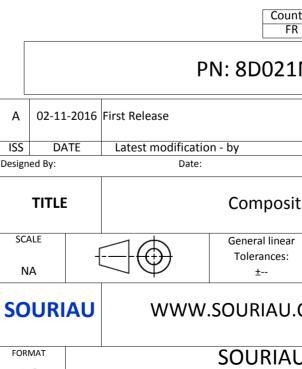
-Standard : Based on MIL-DTL-38999 Series III

	Standard . Based on i	The Dife 50555 Series III							4		
$\square$	-Shell Material	: Composite					Р	3.25±0.2			
							PP	4.93±0.2			
	-Shell Plating	: Nickel					R1	31.75	1		
	-Insulator	: Thermoplastic					R2	29.36			
	-Contacts	: Copper Alloy					S V'	39.7±0.3 18.7+1.4/-0	-		
	-Seals & Grommet	: Silicon Elastomer					w'	2.1/4.35			
N	-Contact Plating	: Gold over copper Alloy 0.8µm minim	um				Z'	32 Max	1		
	-Durability	: 500 Mating cycles					VV THREAD	M31x1-6g		Γ	
		u contacts and Accessories									
	-Temperature Range	-65°C to +200°C								A	02-11
	-Salt Spray	: 2000 hours									02-11
	-Mass	: 47.5 g ± 10%								ISS	DA
		-								Design	ned By:
											TITLE
	BASIC SERIES:	8D 0 - 21	М	41	В	с				SCA	4LE
<b>→</b>	SHELL TYPE : Square	Flange Receptacle								N	A
	CONTACT TYPE : Sta	ONTACT TYPE : Standard Crimp Contact				ORIENTATION : C		ITATION : C	SO	URI	
	SHELL SIZE : 21						CONTA	CT TYPE : SOCKET(50	0 Matings)		
	PLATING : M =	Nickel						CONTACT LAYO	)UT : 21-41	FOR	MAT
				1						A	3

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



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TITLE

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DUT SHOWN AS EXA	MPLE			3				
ot be liable for any r of the Products whic ssued by either of t nal recommendatio	h does not co he Parties or I	mply with by a third party						
Country								
FR N: 8D021M	41BC	Not Listed		2				
n - by			MOD	N°				
CUSTOMER DRAWING Composite Receptacle 8D series								
General linear NPRDS / PROJECT   Tolerances: 859								
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SOURIAU DRG N°SHEET8D021M41BC-C1/2								
	B		A					

	Т	Q	IL	т	D	0	
		Contact Layout				Ρ	anel Cutout
4	<	31° 23 37° 41'			8	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	2
		1     2     1     2     1     2     1     2     1     2     1     2     1     2     1     2     1     2     1     2     1     2     1     2     1     2     1     2     1			¥	ØA.	<u>ØT_</u>
ω	Shell Arrangement Numb size no. cont 21 -41 4:	acts contacts rating location				Dim ØA ØAA R1 ØT	
	_						
	a					SOURIAU shall not be lia due to a use of the Pr the Specifications issued b (professional reco	roducts whi by either of commendatio
N							Country FR
						PN: 81	D021N
						2016 First Release	
					ISS DAT Designed By:	E Latest modification - by Date:	
					TITLE	Cor	mposite
<b>_</b>					SCALE NA		eral linear erances: ±
					SOURIA	WWW.SOU	RIAU.CO
					FORMAT A3		JRIAU 021M4
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