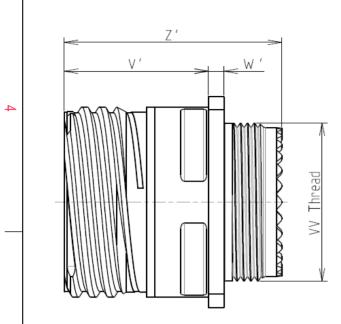
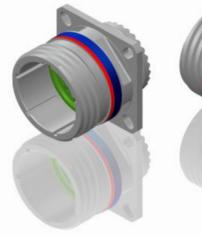
|--|







LAYOUT SHOWN AS

Keying Shown as example

## CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 21

PLATING : M = Nickel

Н

SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

ယ

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

	-Shell Material	: Composite			
	-Shell Plating	: Nickel			
	-Insulator	: Thermoplastic			
	-Contacts	: Copper Alloy			
	-Seals & Grommet	: Silicon Elastomer			
N	-Contact Plating	: Gold over copper Alloy 0.8µm minimum			
	-Durability	: 500 Mating cycles			
	-Delivered without Souriau contacts				
	-Temperature Range	65°C to +200°C			
	-Salt Spray	: 2000 hours			
	-Mass	: 24.3 g ± 10%			

8D 0

G

21

Μ

41

Ρ

F

D L

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'	18.7+1.4/-0		
W'	2.1/4.35		
Ζ'	32 Max		
VV THREAD	M31x1-6g		

Delivered W/O Contacts

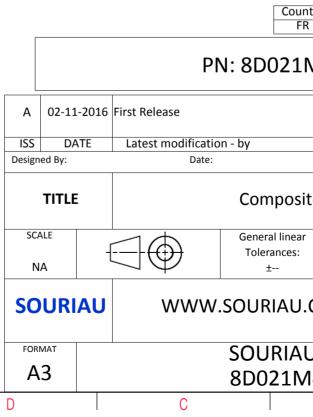
CONTACT LAYOUT : 21-41

CONTACT TYPE : PIN(500 Matings)

Е

ORIENTATION : D

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



	Ξ		А			
					4	
AS EXA	AMPLE				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.)						
untry FR	Jurisd	liction & Con Not Listed			2	
	I41PDL					
		CUSTOMF	R DRAWING	MOD N°		
site	e Receptacle 8D series					
ar	NPRDS / PROJECT					
			<b>159</b> cument is the prop	erty of	1	
J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission						
	DRG N°	L		SHEET		
<b>V</b> 4	1PDL-C			1/2		
	В		А			

		Q	IL	т	D	0	
		Contact Layout				Ρ	anel Cutout
4	<	31° 23 37° 41' - 13 HOLES 143° - 20 HOLES			8	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
						ØA.	<u>ØT_</u>
ω	Shell Arrangement Numb size no. cont 21 -41 4	acts contacts rating location				Dim ØA ØAA R1 ØT	
	_						
						SOURIAU shall not be lia due to a use of the Pr the Specifications issued b (professional reco	roducts whi
N							Country FR
						PN: 8D	021M
					A 02-11-2	016 First Release	
					ISS DAT Designed By:	E Latest modification - by Date:	
					TITLE	Сог	mposite
<b>→</b>					SCALE NA		eral linear erances: ±
					SOURIA	WWW.SOU	RIAU.CO
					FORMAT A3		JRIAU 021M4
l	Н	G	F	E	D	C	

