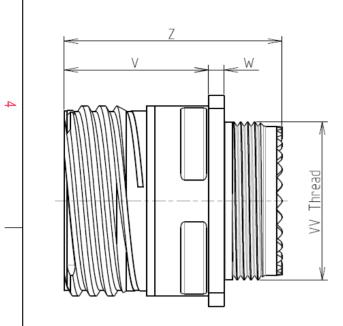
т	۵	п –		0







LAYOUT SHOWN AS

Keying Shown as example

Connector dimension

Nominal

CONTACT LAYOUT : 21-41

D

Е

Dim

CHARACTERISTICS

PLATING : F = Nickel

Н

ω

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

	-Shell Material	: Aluminium					Р	3.25±0.2	
							PP	4.93±0.2	
	-Shell Plating	: Nickel					R1	31.75	
	-Insulator	: Thermoplastic : Copper Alloy					R2	29.36	
	-Contacts						S	39.7±0.3	
	-Seals & Grommet	: Silicon Elastomer					V W	20.07+0/-1.25 2.1/3.2	
N							Z	31.5 Max	
	-Contact Plating	: Gold over copper Alloy 0.8μm minimum				VV THREAD	M31x1-6g		
	-Durability	: 500 Mating cycles					VV THREAD	INISTYT-08	
	-Delivered without Sou	-Delivered without Souriau contacts							
	-Temperature Range	: -65°C to +200°C							
	-Salt Spray	: 48 hours							
	Mass : 47.96 g ± 10%								
	BASIC SERIES:	8D 0 - 21	F	41	S	с	L		
.								Delivered W/O	Contonto
-	SHELL TYPE : Square Flange Receptacle							Delivered W/O	contacts
	CONTACT TYPE : Standard Crimp Contact							ORIENTA	TION : C
	SHELL SIZE : 21						CONTA	CT TYPE : SOCKET(500 I	Matings)
I				1					

F

G

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



	Φ		А		_			
	R				4			
AS EXA	MPLE				3			
whicl	ion-conformit h does not co	mply with						
er of the Parties or by a third party Idation, technical notice.)								
untry FR	Jurisdiction & Control List Not Listed							
1F4	41SCL							
]				
		CUSTOME	R DRAWING	MOD N°				
um l	um Receptacle 8D series							
ar	NPRDS / PROJECT 859							
J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission								
	DRG N°			SHEET				
Г41	SCL-C		A	1/2	J			

ſ	Ξ	۵	IL	т	D	0	
		Contact Layout				P	anel Cutout
4	<	+Y 7 HOLES 23* 23* 41			8	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
					<u>v</u>	Ø Ø	<u>ðī _</u>
ω	ShellArrangementNumbsizeno.cont21-4141	acts contacts rating location				Dim ØA ØAA R1 ØT	
	ŀ						
						SOURIAU shall not be lia due to a use of the Pr the Specifications issued b (professional reco	oducts whi
N							Country FR
						PN: 81	D021F4
						2016 First Release	
					ISS DAT Designed By:	E Latest modification - by Date:	
					TITLE	Alu	minium
_					SCALE NA		ral linear erances: ±
					SOURI	WWW.SOUI	RIAU.CO
					FORMAT A3		JRIAU 021F4
l	Н	G	F	E	D		

