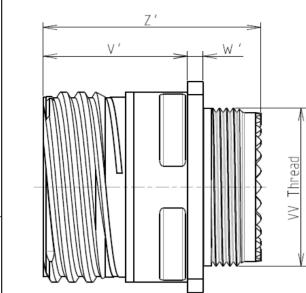
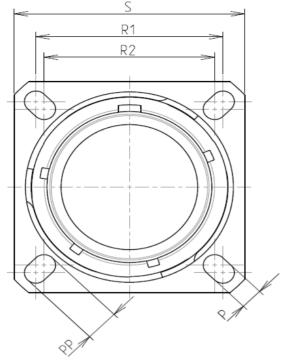
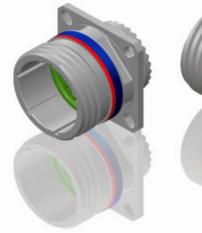
	т	D D	<b>п</b>	m		0
_					_	







## CHARAC

4

ω

 $\sim$ 

\_

-Shell Material	: Composite
-Shell Plating	: Nickel
-Insulator	: Thermoplastic
-Contacts	: Copper Alloy
-Seals & Grommet	: Silicon Elastomer
-Contact Plating	: Gold over copper Alloy 0.8µm minimum
-Durability	: 500 Mating cycles
-Delivered with Souriau	contacts and Accessories
-Temperature Range	-65°C to +200°C

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		
Z'	32 Max		
VV THREAD	M31x1-6g		

- ا ۵	m m		0	₿ >		
	S R1 R2 C C C C C C C C C C C C C C C C C C		<image/> <image/>	AMPLE		4
CHARACTERISTICS	Keying Shown as example Connector dimension Dim Nominal					
-Standard : Based on MIL-DTL-38999 Series III         -Shell Material       : Composite         -Shell Plating       : Nickel         -Insulator       : Thermoplastic         -Contacts       : Copper Alloy         -Seals & Grommet       : Silicon Elastomer         -Contact Plating       : Gold over copper Alloy 0.8μm minimum	P         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           Z'         32 Max		SOURIAU shall not be liable for any due to a use of the Products wh the Specifications issued by either of (professional recommendat Country FR	ch does not comply with the Parties or by a third party on, technical notice.)		2
Durability     : 500 Mating cycles       Delivered with Souriau contacts and Accessories       Temperature Range     : -65°C to +200°C					_	
-Salt Spray : 2000 hours		A 02-11-2016 ISS DATE Designed By:	First Release Latest modification - by Date:	CUSTOMER DRAWING	MOD N°	
BASIC SERIES: 8D 0 - 21 M 42	P A	SCALE -	General linear Tolerances:	Receptacle 8D series		_
SHELL TYPE : Square Flange Receptacle         CONTACT TYPE : Standard Crimp Contact         SHELL SIZE : 21	ORIENTATION : A CONTACT TYPE : PIN(500 Matings)	SOURIAU		communicated without p	iced or ermission	
PLATING : M = Nickel	F E E	- A3	SOURIAU 8D021M		SHEET	

_	т	۵	н <b>т</b>	m	D		0	
		Contact Layout					Ра	nel Cutou
		42				SI	QUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
4								2
		2#4 Power						
	Ctc A B	21-42           X         Y           0         6.19           0         -6.19				¥ (		<u>T</u>
							Dim ØA	
ယ							ØAA R1	
							ØT	
	-							
							SOURIAU shall not be liab due to a use of the Pro the Specifications issued by (professional record	oducts wh / either of
N								Country
							PN: 8D	L
					A	02-11-2010	5 First Release	
_					ISS	DATE	Latest modification - by	
					Designe		Date:	
						TITLE	Com	nposite
					SCA NA		-{	al linear ances: ±
					SO	URIAU	WWW.SOUR	NAU.C
					FORM			RIAU
	<u> </u>	<u> </u>		- T	A	<b>3</b>		)21M
	Н	l G	F	E	D		С	

