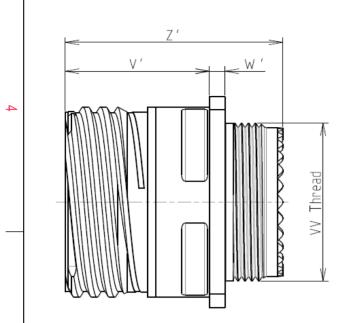
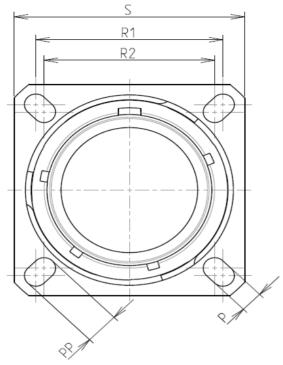
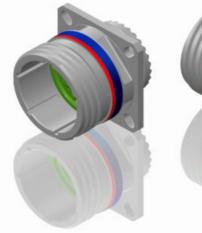
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Keying Shown as exam

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CHARACTERISTICS

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-Salt Spray

BASIC SERIES:

SHELL SIZE : 21

PLATING : M = Nickel

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

-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				
-Durability	: 500 Mating cycles				
-Delivered with Souriau contacts and Accessories					
-Temperature Range	: -65°C to +200°C				

: 2000 hours

8D 0

G

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		

m		0		σ		
						4
		L	AYOUT SHOWN AS EXA	MPLE		3
Connector dimensionDimNominalP3.25±0.2						
PP 4.93±0.2 R1 31.75 R2 29.36 S 39.7±0.3 V' 18.7+1.4/-0	SOURIAU shall not be liable for any non-conformity or damage due to a use of the Products which does not comply with the Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice.)					
W' 2.1/4.35 Z' 32 Max	CountryJurisdiction & Control ListFRNot Listed2					
THREAD M31x1-6g	PN: 8D021M77PB					
	A 02-11-201	6 First Release				
	ISS DATE Designed By:	Latest modificat			CUSTOMER DRAWING	MOD N°
	TITLE					
	SCALE NA		General linear Tolerances: ±		NPRDS / PROJECT 859	1
ORIENTATION : CONTACT TYPE : PIN(500 Matings	- SOURIAL	WWW.SOURIAU.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission			luced or	
CONTACT LAYOUT : 21-7	7 FORMAT A3		SOURIAU [8D021M7			SHEET 1/2
E	D	С		B	A	

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		Contact Layout				Panel Cutout
4		77			α –	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
		17#22D 2#8 Triax				
_		21-77	Г		¥	
	Ctc	X Y]			ØT_
	А	1.96 8.38				
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ω	D E	10.46 2.82 10.46 -2.82	-			ØAA R1
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	G	5.46 -7.67	1			
	н	1.96 -8.38				
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	ĸ	-1.96 -8.38	4			SOURIAU shall not be liable for any
	L M	-5.46 -7.67 -8.51 -5.79	-			due to a use of the Products whi
	N	-10.46 -2.82	-			the Specifications issued by either of (professional recommendati
	P	-10.46 2.82	1			
\sim	R	-8.51 5.79				Country FR
	S	-5.46 7.67				
	Т	-1.96 8.38	4			PN: 8D021N
	U	-4.57 0				
	V	4.57 0			A 02-11-20	016 First Release
_					ISS DATE Designed By:	Latest modification - by Date:
					TITLE	Composite
<u> </u>					SCALE NA	General linear Tolerances: ±
					SOURIA	U WWW.SOURIAU.C
					FORMAT A3	SOURIAU 8D021M
L	Н	G	F	E	D	С
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