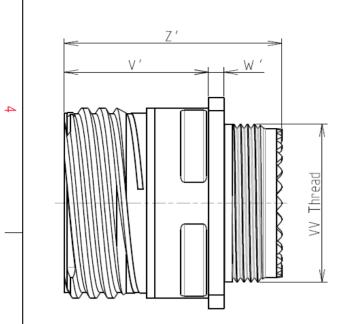
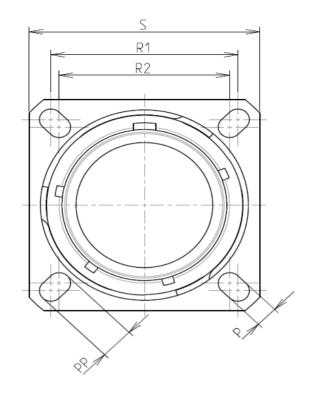
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Keying Shown as example

## CHARACTERISTICS

-Salt Spray

BASIC SERIES:

SHELL TYPE : Square Flange Receptacle

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

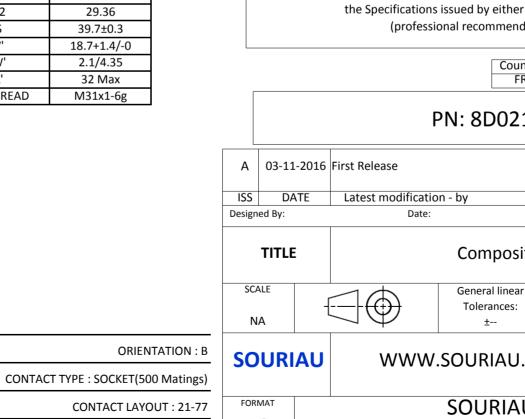
-Shell Material	: Composite			
-Shell Plating	: Olive drab Cadmium			
-Insulator	: Thermoplastic			
-Contacts	: Copper Alloy			
-Seals & Grommet	: Silicon Elastomer			
-Contact Plating	: Gold over copper Alloy 0.8 $\mu m$ minimum			
-Durability	: 500 Mating cycles			
-Delivered with Souriau contacts and Accessories				
-Temperature Range	: -65°C to +175°C			

: 2000 hours

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		

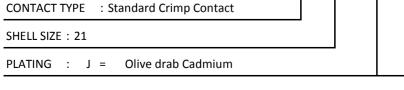
Е

CONTACT LAYOUT : 21-77



A3

D



8D 0

G

21

J

77

В

F

В

C 8 >						
LAYOUT SHOWN AS EXAMPLE						
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.) Country Jurisdiction & Control List FR Not Listed						
PN: 8D021J77BB						
Latest modificatio	n - by			MOD N°		
Composite Receptacle 8D series						
$\neg \bigcirc$	General linear Tolerances:		NPRDS / PROJECT <b>859</b>			
Image: Source of the second					1	
SOURIAU DRG N° SHEET				-		
С	8D021J77	/ВВ-С		1/2	]	
<b>U</b>		В		А		

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		Contact Layout				P	anel Cutou
4		77			22 -	SQUARE FLANGE RECEPTACLE (TYPE 0)	2
		17#22D 2#8 Triax					
		21-77			<u>V</u>		
	Ctc	X Y				ØA	ØT
	A	1.96 8.38					
	В	5.46 7.67	_			Dim	
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	E	10.46 -2.82	-			ØAA R1	
	F	8.51 -5.79				ØT	
	G	5.46 -7.67					
	н	1.96 -8.38	_				
	J	0 -5.41	-				
	K L	-1.96 -8.38 -5.46 -7.67	-			SOURIAU shall not be lia	
	M	-8.51 -5.79				due to a use of the Pi the Specifications issued b	
	N	-10.46 -2.82				(professional reco	
	Р	-10.46 2.82					Country
N	R	-8.51 5.79	_				Country FR
	S T	-5.46 7.67	_				
	U	-1.96 8.38 -4.57 0	$\neg$			PN: 8	D021J
	V	4.57 0			Δ 03-11-20/	16 First Release	
_					ISS DATE Designed By:	Latest modification - by Date:	
					TITLE	Сог	mposite
					SCALE NA		eral linear erances: ±
					SOURIAU	U WWW.SOU	RIAU.C
					FORMAT A3		JRIAU 0021J7
L	Н	G	F	E	D	С	

