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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

BASIC SERIES:

SHELL SIZE : 21

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : W = Olive drab Cadmium

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

-Shell Material	: Aluminium			
-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			
-Salt Spray	: 500 hours			

8D 0

G

21

W

72

В

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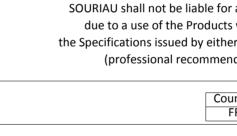
Dim	Nominal		
Р	3.25±0.2		
РР	4.93±0.2		
R1	31.75		
R2	29.36		
S	39.7±0.3		
V	20.07+0/-1.25		
W	2.1/3.2		
Z	31.5 Max		
VV THREAD	M31x1-6g		

ORIENTATION : N

CONTACT LAYOUT : 21-72

CONTACT TYPE : SOCKET(500 Matings)

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AS EXAMPLE				3	
any non-conformity or damage which does not comply with or of the Parties or by a third party adation, technical notice.)					
1W72BN					
MOD N°					
	CUSTOMER I				
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J.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
U DRG N°	1		SHEET		
W72BN-C 1/2 B A					
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4		Contact Layout 72			2 -	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING
		2#4 Power 6#16 21-72]		¥	
cσ	Ctc A B C D E F G H	X Y 0 6.19 8.5 4.3 6.25 0 8.5 -4.3 0 -6.19 -8.5 -4.3 -6.25 0 -8.5 4.3				Dim ØA ØA R1 ØT
	-					SOURIAU shall not be liable for any due to a use of the Products wh the Specifications issued by either of (professional recommendat
N						PN: 8D021V
					A 03-11-20 ISS DATE Designed By:	16 First Release Latest modification - by Date:
_					SCALE NA	Aluminium General linear Tolerances: ±
		0		–	FORMAT A3	SOURIAU 8D021W
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