



LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 15

SHELL TYPE : Square Flange Receptacle

PLATING : Z = Black Zinc Nickel

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CONTACT TYPE : Standard Crimp Contact

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

	-Shell Material	: Aluminium			
	-Shell Plating	: Black Zinc Nickel			
	-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			

: 20.34 g ± 10%

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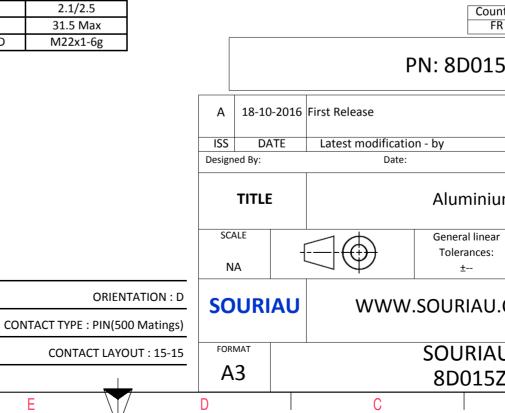
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Connector	dimension		
Dim	Nominal		
Р	3.25±0.2		
РР	4.39±0.2		
R1	24.61		
R2	23.01		
S	31±0.3		
V	20.83+0/-1.25		
W	2.1/2.5		
Z	31.5 Max		
VV THREAD	M22x1-6g		

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



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	Contact position ID Loca A +.100 (2.54) B +.202 (5.13) C +.244 (6.20) D D F +.101 (2.54) E +.126 (3.20) F +.001 (00) G 126 (3.20) H 218 (5.54)	(Insert arrangement 15-15) ation Location Y-axis Contact position ID X-axis Y-axis (mm) -225 (5.72) J -244 (6.20) +.014 (0.36) +.140 (3.56) K -202 (5.13) +.140 (3.56) 113 (2.87) M +.000 (0.00) +.140 (3.56) 229 (5.31) N +.110 (2.79) +.040 (10.02) 229 (5.31) R 110 (2.79) +.040 (10.02) 113 (2.87)	1		×		
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_					TITLE SCALE NA		Aluminium General linear Tolerances: ±
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