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LAYOUT SHOWN AS

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CHARACTERISTICS

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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			

: 27.5 g ± 10%

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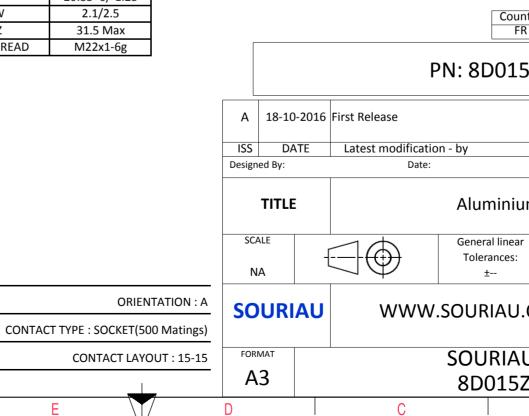
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Connector dimension			
Dim	Nominal		
Р	3.25±0.2		
PP	4.39±0.2		
R1	24.61		
R2	23.01		
S	31±0.3		
V	20.83+0/-1.25		
W	2.1/2.5		
Z	31.5 Max		
VV THREAD	M22x1-6g		

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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 X-axis (mm) A +100 (2 54) B +202 (5 13) C +244 (6 20) D D F +100 (20) F +101 (3 54) F +100 (20) F +106 (3 20) F +000 (00) G -126 (3 20) H -218 (5 54) Shell Arrangement Num	(Insert arrangement 15-15) tion 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) 208 (5.31) N +110 (2.79) +040 (1.02) 246 (6.22) P +000 (0.00) -0.77 (1.96) 209 (5.31) R -110 (2.79) +040 (1.02) 113 (2.87) 113 (2.87) 113 (2.87)	1		2 - V		
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_ _					TITLE SCALE NA		Aluminium General linear Tolerances: ±
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