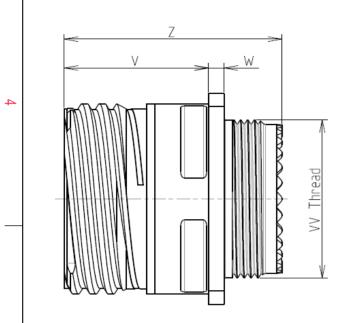
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LAYOUT SHOWN AS

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			

: 20.55 g ± 10%

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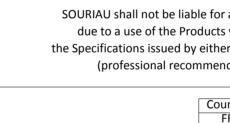
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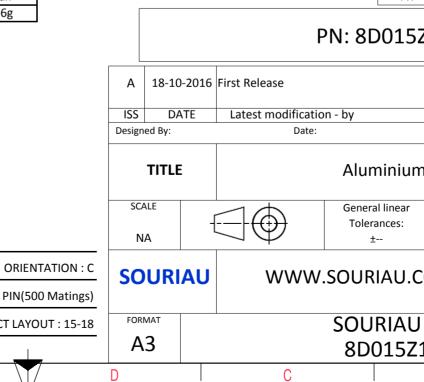
Connector dimension		
Dim	Nominal	
Р	3.25±0.2	
PP	4.39±0.2	
R1	24.61	
R2	23.01	
S	31±0.3	
V	20.83+0/-1.25	
W	2.1/2.5	
Z	31.5 Max	
VV THREAD	M22x1-6g	

CONTACT TYPE : PIN(500 Matings)

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CONTACT LAYOUT : 15-18





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	Contact position ID X-axis (mm) A +.065 (1.65) B +.195 (4.95) C +.200 (6.60) D +.195 (4.95) E +.130 (3.30) F +.000 (0.00) G 133 (3.30) H 195 (4.95)	Contacts (inset arrangement 15-18) dion Contact position ID Location Y-axis (mm) Contact position ID Y-axis (mm) Y-axis (mm) +.252 (6.40) K 195 (4.95) +.113 (2.87) +.113 (2.87) L 065 (1.65) +.252 (6.40) +.000 (0.00) M 065 (1.65) +.113 (2.87) 113 (2.87) N +.065 (1.65) +.113 (2.87) 225 (5.72) P +.130 (3.30) +.000 (0.00) 225 (5.72) S 065 (1.65) 113 (2.87) 213 (2.87) T 130 (3.30) +.000 (0.00) +.000 (0.00) U +.000 (0.00) +.000 (0.00)						
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