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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

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BASIC SERIES:

SHELL SIZE : 15

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : W = Olive drab Cadmium

-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 without Souriau contacts			
-Temperature Range	-65℃ to +175℃		
-Salt Spray	: 500 hours		

: 20.17 g ± 10%

8D 0

G

15

W

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S

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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		

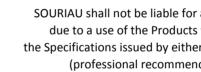
Delivered W/O Contacts

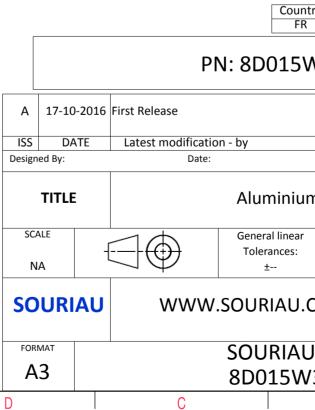
CONTACT LAYOUT : 15-35

CONTACT TYPE : SOCKET(500 Matings)

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ORIENTATION : B





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		Contact Layout				Ρ	anel Cutout
4	×				2	SQUARE FLANGE RECEPTACLE (TYPE 0) REAR MOUNTING	
	Contact position ID Loc X-axis (mm) 1 +045 (1.14) 2 +.123 (3.12) 3 + 211 (5.36) 4 +.254 (6.45) 5 200 (0.70) 6 +.247 (6.27) 7 +.200 (5.08) 8 +.130 (3.30) 9 +.045 (1.14) 10 045 (1.14)	+.160 (4.06) 22 +.170 (4.32) 050 (1.2 +.080 (2.03) 23 +.123 (3.12) 127 (3.2 010 (2.25) 24 045 (1.14) 127 (3.2 098 (2.49) 25 045 (1.14) 172 (4.3 175 (4.45) 26 123 (3.12) 127 (3.2 -232 (5.89) 27 170 (4.32) 060 (1.2 262 (6.65) 28 170 (4.32) 040 (1.0	2) 7) 7) 7) 7) 7) 3) 7) 7) 2)			ØA	<u>ØT</u>
ω	11 -130 (3.30) 12 -200 (5.08) 13 -247 (6.27) 14 -266 (6.76) 15 -254 (6.47) 16 -211 (5.36) 17 -123 (3.12) 18 -045 (1.14) 19 +.045 (1.14)	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	7) 8) 0) 8) 1) 			Dim ØA ØAA R1 ØT	
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