

Series NW165, NW166 Retainers



WEIGHT

.38 g/cm (.034 oz/in)

MATERIALS AND FINISH

Material:

.41 (.016) thick Beryllium Copper C17510, Temper TF00 per ASTM B534

Finish:

Code

-06

-09

See finish table

SPRING RATE

56.0 N/cm (32 lbs/in) of deflection per spring finger

PCB

Thickness

1.6 (1/16)

2.4 (3/32)

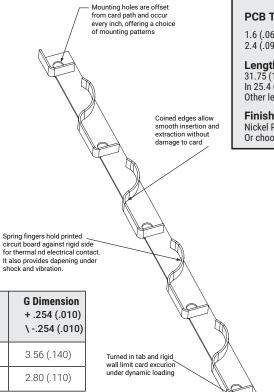
B Dimension

+ 0.38 (.015)

\ - 0.0 (.000)

2.41 (.095)

1.65 (.065)



Part Number Code	
NW165 or NW1	66 - <u>06 -</u> <u>3.25 -</u> <u>N</u>
PCB Thickness	
1.6 (.063) 2.4 (.094)	_ 06
Length 31.75 (1.25) to 311.15 (12.25) In 25.4 (1.00) increments Other lengths available on request	3.25
Finish Nickel Plate Or choose from finish table	N

Code

FINISH TABLE

"N" "ZN" "EN"	Nickel plate per QQ-N-290 Cl. 1, Gr.F Zinc plate per ASTM-B633 Type III (clear), SC1 Electroless nickel plate per Mil-C-2604 Cl. 1 Gr.

Part number code examples: NW165-06-4.25-N

Series NW 165 BeCu, with nickel plate finish, 107.95 (4.25) long designed for 1.6 (.063) thick printed circuit boards

NW165 Shown, NW166 Opposite

