



WEIGHT

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

MATERIALS AND FINISH

Material:

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

Finish:

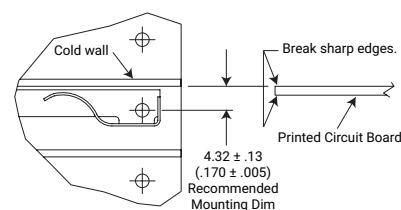
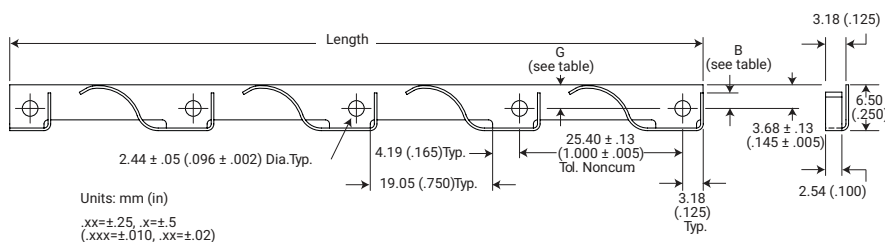
See finish table

SPRING RATE

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

Code	PCB Thickness	B Dimension + 0.38 (.015) - 0.0 (.000)	G Dimension + .254 (.010) - .254 (.010)
-06	1.6 (1/16)	2.41 (.095)	3.56 (.140)
-09	2.4 (3/32)	1.65 (.065)	2.80 (.110)

NW165 Shown, NW166 Opposite



Part Number Code

NW165 or NW166 - 06 - 3.25 - N

PCB Thickness

1.6 (.063) 06
2.4 (.094) 09

Length

31.75 (1.25) to 311.15 (12.25) 3.25
In 25.4 (1.00) increments
Other lengths available on request

Finish

Nickel Plate N
Or choose from finish table

FINISH TABLE

Code

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

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