



(0.80 mm) .0315"

AW-60-03-G-D-180-075

AW-10-03-G-D-130-175

AW-40-03-G-D-217-075

AW SERIES

SMT MICRO BOARD STACKER

SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com?AW

Insulator Material:

Top: Black LCP

Bottom: Natural LCP

Terminal Material:

Phosphor Bronze

Plating:

Au over 50 μ " (1.27 μ m) Ni

Operating Temp Range:

-55 °C to +125 °C

RoHS Compliant:

Yes

Processing:

Lead-Free Solderable:

Yes

SMT Lead Coplanarity:

(0.10 mm) .004" max (05-40)

(0.15 mm) .006" max (41-90)

RECOGNITIONS

For complete scope of recognitions see www.samtec.com/quality

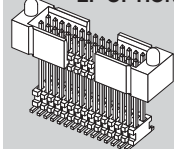


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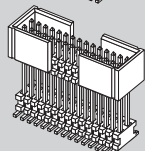
Mates with:
CLE

OPTIONS

-EP OPTION



-P OPTION



-ES OPTION

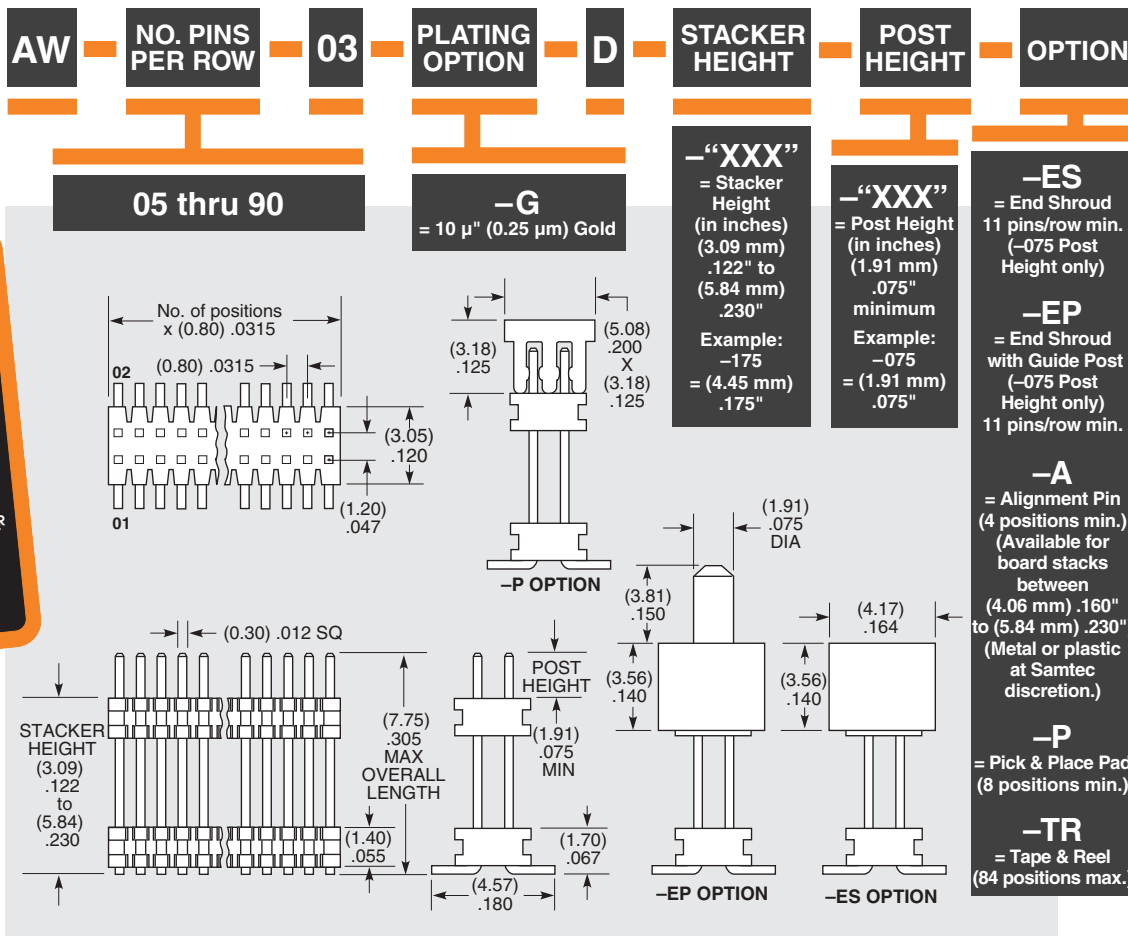
Choice of post heights
and board space

Ideal for
high density
skyscrapers

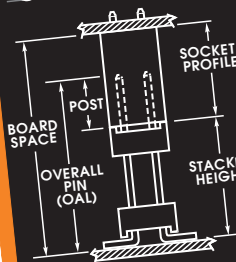
Surface
Mount

Optional
End Shrouds
for blind
mating

(0.80 mm) .0315"
micro pitch



Board Stacking



Note: For added mechanical stability, Samtec recommends mechanical board spacers be used in applications with gold or selective gold plated connectors. Contact ipg@samtec.com for more information.

Note: Some lengths, styles and options are non-standard, non-returnable.