



FEATURES:

- Provides a Minigrabber output from a Banana Jack.
- Banana plug is capable of vertical and cross stacking.
- Mates to Model 1581 or any standard Banana Jack.

MATERIALS:

Conn: 1st End - Minigrabber®

Material: Contact – Beryllium Copper

Spring – Stainless Steel

Finish: Contact – Gold Plated

Insulation: Glass filled nylon. Color matches color of wire.

Marking: “POMONA ELECTRONICS” “MINIGRABBER®”

Wire: 20 AWG, stranding 41 x 36 t.c., PVC insulated 2.21 (.087) O.D.

Marking: “POMONA 3782-”

Conn: 2nd End – Stacking Banana Plug

Material: Spring – Beryllium Copper

Plug Body – Brass

Finish: Nickel Plated

Insulation: Polypropylene molded to plug body and wire. Color matches color of wire.

RATINGS:

Operating Temperature: +55°C (+131°F) Max.

Operating Voltage: Hand-held testing: 30VAC/60VDC Max.

Hands free testing in controlled voltage environments: 300 WVDC

Current: 5 Amperes Cont.

ORDERING INFORMATION: Model 3782-XX-*

XX = Cable Lengths, Standard Lengths: 12” (305mm), 24” (610mm), 36” (914mm), 48” (1219mm) & 60” (1524mm).

* = Color, -0 Black, -2 Red, -4 Yellow, -5 Green, -6 Blue

Ordering Example: 3782-60-2 Indicates 60” in length, Color is Red

Additional lengths and colors can be quoted upon request.

All dimensions are in inches and metric. All specifications are to the latest revisions. Specifications are subject to change without notice.
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Mouser Electronics

Authorized Distributor

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Pomona:

[3782-24-02](#) [3782-36-02](#) [3782-36-0#](#) [3782-36-2#](#) [EM3782-36-1#](#) [EM3782-36-7#](#) [EM3782-36-9#](#) [EM3782-72-0#](#)
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