

- Available for 5mm, 1AG, 2AG, 3AG, 5AG, 7AG & 8AG sizes
- Low profile, space saving
- Low contact resistance
- Withstands shock and vibration
- Rated 6.3 to 30 Amps
- Custom designs and modifications available to your specifications

PC THRU MOUNT TYPES

- Snap-fit design enhances assembly and PC retention for wave soldering
- Available with orientation legs to assure proper PC installation
- Available with or without end stops

SURFACE MOUNT & RIVET TYPES

- KTR parts have Kapton Tape added to top service for vacuum pick & place

3517 3518P

Optional cover available - Cat. No. 3517C

CAT. NO.	A	B
3517	.060 (1.5)	.060 (1.5)
3518P	.060 (1.5)	.093 (2.4)



Technical drawing of a 1/2 inch diameter female plug. The drawing shows two views: a front view (left) and a side view (right). Dimensions are given in inches and millimeters.

Front View Dimensions:

- Overall height: .437 [11.1]
- Top flange thickness: .200 [5.1]
- Bottom flange thickness: .230 [5.9]
- Bottom flange outer diameter: .085 [2.15]
- Bottom flange inner diameter: .250 [6.4]
- Bottom flange hole diameter: .100 [2.5] DIA.

Side View Dimensions:

- Overall height: .280 [7.1]
- Top flange thickness: .300 [7.6] REF.
- Bottom flange thickness: .070 [1.80]
- Bottom flange outer diameter: .040 [1.00]

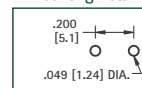
CAT. NO. 3520

Optional cover available - Cat. No. 3517C

CAT. NO.	A	B
3512	.060 (1.5)	.060 (1.5)
3512P	.060 (1.5)	.093 (2.4)



Mounting Detail

**CAT. NO. 3519**

3521 **3561**

.197
[5.00]

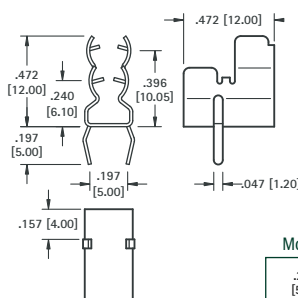
.047 [1.19] DIA.

CAT. NO.	ON TAPE & REEL	PC LEGS	END STOP
3521	—	YES	YES
3621	—	YES	NO*
3561	3561KTR	NO	YES
3622	3622KTR	NO	NO*

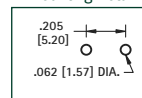
Tape & Reel Spec's: 16m wide, 12mm pitch, 13 inch reel (500 pieces per reel)



5mm/3AG



Mounting Detail

**CAT. NO. 3562**

Technical drawing of a bushing with three views: front, side, and top. The front view shows a cylindrical part with a top flange. The side view shows the profile of the bushing with a central hole. The top view shows the circular face with a central hole. Dimensions are given in inches and millimeters.

- Top flange diameter: .312 [7.90]
- Side view height: .416 [10.55]
- Top view hole diameter: .303 [7.70]
- Top view hole diameter: .100 [2.55] DIA.

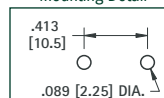
CAT. NO. 3565 (Without End Stops)*



Technical drawing of the 1000 Series 1/2. The drawing includes three views: a front view, a side view, and a top view. Dimensions are provided in inches and millimeters.

- Front View: Overall width is .436 [11.1]. The base width is .413 [10.5].
- Side View: Overall height is .748 [19.0]. The base height is .146 [3.7]. The base width is .079 [2.00].
- Top View: Overall width is .484 [12.3]. The hole diameter is .125 [3.1] DIA.

Mounting Detail

**CAT. NO. 3566**

*Fuse clips without end stops are not UL recognized

