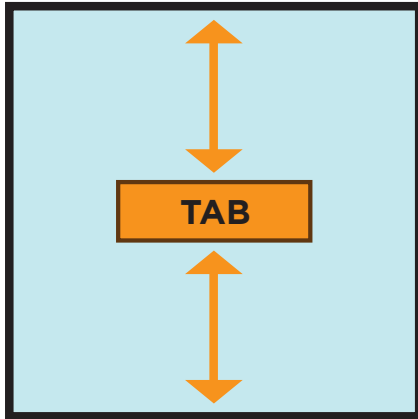


## Introducing .110 Low Profile Positive Lock Receptacle and Housing

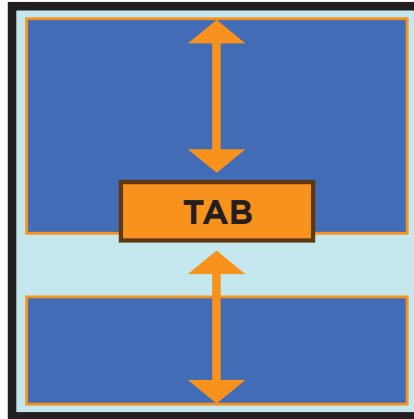
TE Connectivity (TE) FASTON terminals and connectors have been the industry leader in the appliance and automotive industries for years. TE continues to reinvent the FASTON product line to meet the changing trends in these industries. We have seen the trend of applications getting smaller and requiring the assurance of a Positive Lock terminal, so TE is proud to introduce our .110 Low Profile Positive Lock receptacle and housing. These new products come with the same strong engineering support and high quality that TE has provided for over 50 years.

## .110 Low Profile Terminal and Housing



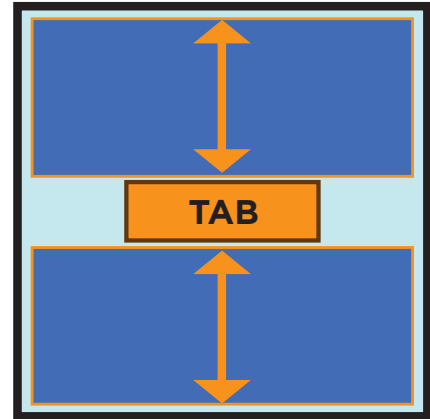
### Smaller spaces

Many of today's gas igniters have their tabs centered within a shroud. As these designs are modified for increased space efficiency, the clearance around the tabs is becoming smaller.



### Some solutions will not fit

Traditional Positive Lock housing's design does not center the receptacle within the housing, nor does it center the housing onto the tab. For tabs centered within shrouds, this style product is often too large.



### New solution meets the need

The design of TE's new Low Profile Positive Lock receptacle and housing centers the receptacle in the housing. It also centers the housing onto the tab. This allows the necessary clearance all around the tab.

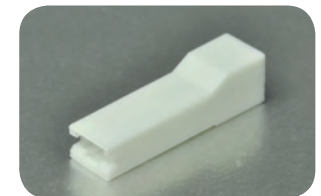
### 1742975-1 .110 x .032 (2.8 x 0.81) Positive Lock Receptacle

- 22 - 18 AWG
- .080 - .120 (2.03 - 3.05) insulation diameter range
- Tin plated brass
- Insertion force 4 - 6 lbs (1.8 - 2.7 kg)
- Straight orientation
- Stock thickness 0.010 (0.25)



### 1969534-1 110 Positive Lock Mark III Housing

- V-0 120°C Nylon material, white color
- Housing is lower profile than traditional Positive Lock housing
- New design centers receptacle within the housing, allowing symmetrical clearance from the tab to the plastic shroud around tab



#### TE Technical Support Center

USA:	+1 (800) 522-6752
Canada:	+1 (905) 475-6222
Mexico:	+52 (0) 55-1106-0800
Latin/S. America:	+54 (0) 11-4733-2200
Germany:	+49 (0) 6251-133-1999
UK:	+44 (0) 800-267666
France:	+33 (0) 1-3420-8686
Netherlands:	+31 (0) 73-6246-999
China:	+86 (0) 400-820-6015

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