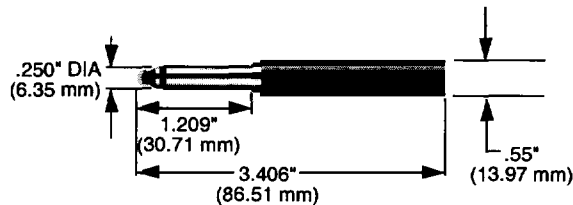


## Components – Longframe Plugs

### Two Conductor Plugs

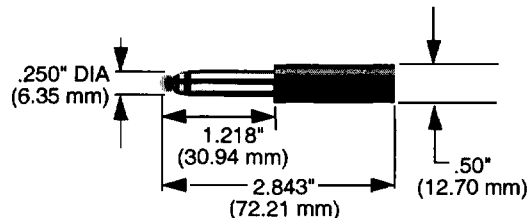
ADC Longframe telephone plugs are constructed with close tolerances using the finest materials. All metal parts are machined brass for dependable conductivity and minimal corrosion. Interconductor insulation is injection molded for complete isolation and dielectric protection. Wire connections are via miniature screw terminals.

#### Single PJ047R (WE-347) PJ047B



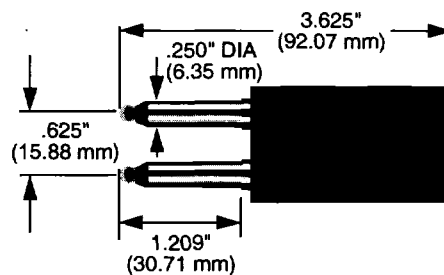
This two conductor (tip and sleeve) single plug is constructed in accordance with MIL-P-642D specifications. Choose from red or black shells. Mates with two conductor jacks and panel assemblies (.250" [6.35 mm] diameter).

#### Single PJ055R PJ055B



This two conductor single plug fits .250" (6.35 mm) jacks. The PJ055 meets MIL-P-642D specifications. This plug is **not recommended for patching in jack panel assemblies**. For this purpose, use the PJ047.

#### Dual PJ327 (WE-327)



This two conductor dual plug features independent two conductor plugs **without common sleeve connection**. The self-aligning plugs are on .625" (15.87 mm) nominal centers. Shell is black plastic with polarizing identification. Mates with two conductor jacks. Meets MIL-P-642D (.250" [6.35 mm] diameter).

#### Ordering Information

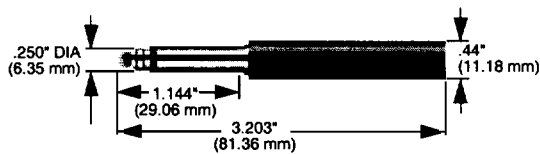
Description	Catalog Number
Longframe single two conductor plug For patching in jack panel assemblies (WE-347)	
Red	PJ047R
Black	PJ047B
Longframe single two conductor plug	
Red	PJ055R
Black	PJ055B
Longframe dual two conductor plug Without common sleeve connection (WE-327)	PJ327

*Specifications are found on page 96.*

# Components – Longframe Plugs

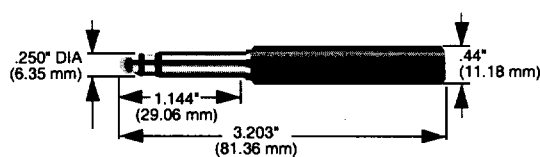
## Three Conductor Plugs

Single  
PJ051R (WE-310)  
PJ051B



Three conductor single plug for .250" (6.35 mm) diameter jacks. Meets MIL-P-642D specifications, (nickel plated version).

Single  
PJ310 (WE-310)

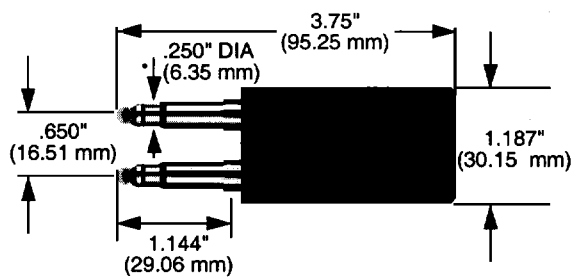


This three conductor single plug incorporates profiled construction and nylon insulation. Functional equivalent of PJ051R.

Ordering Information	
Description	Catalog Number
Longframe single three conductor plug For patching in jack panel assemblies (WE-310) Red Black With profiled construction and nylon insulation (WE-310)	PJ051R PJ051B PJ310

Specifications are found on page 97.

Dual  
PJ7 (WE-425)



This three conductor dual plug has **no internal interconnections**. The black ABS shell is notched for polarity. Plugs are on .625" (15.87 mm) centers. Mates with three conductor jacks (.250" [6.35 mm] diameter).

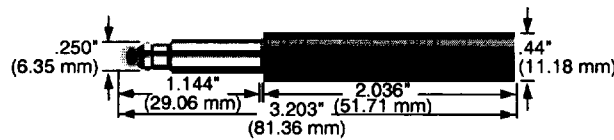
Ordering Information	
Description	Catalog Number
Longframe dual two conductor plug with no internal interconnections (WE-425)	PJ7

Specifications are found on page 97.

# Components – Longframe Plugs

## Terminating Plug

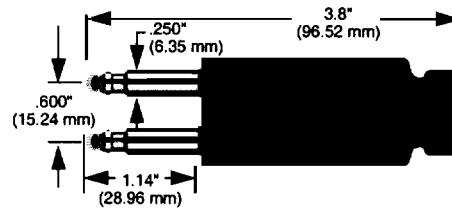
PJ541  
PJ542



Longframe (310) terminating plugs are three conductor single plugs for use with .25" (6.35 mm) jacks. The plugs have an internal resistor wired between tip and ring conductors.

## Looping Plug

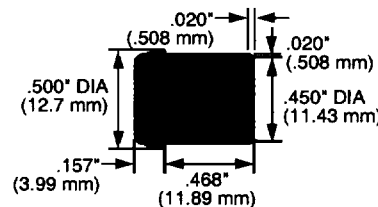
PJ4



Internal connections tie together corresponding tip, ring and sleeve conductors to allow looping of jack circuits. Plastic shell is black. Mates with .25" (6.35 mm) diameter three conductor jacks.

## Hole Plug

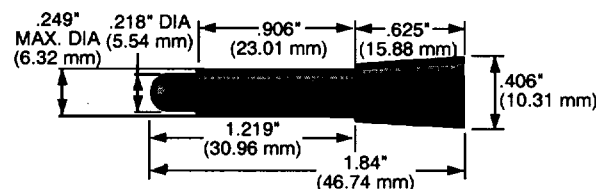
PJ29



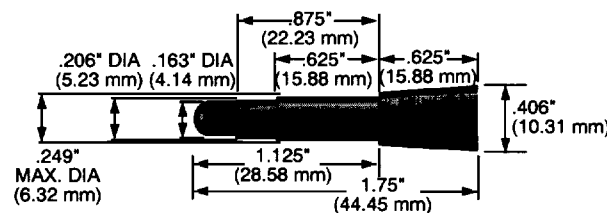
The hole plug is used to fill unused jack positions in inserts or to complete a panel when jacks are to be added at a later date.

## Dummy Plugs

PJ265  
PJ266  
PJ365  
PJ366



*Longframe Two Conductor Dummy Plug*



*Longframe Three Conductor Dummy Plug*

Longframe (310) dummy plugs activate jack circuits without grounding or coupling incoming circuits. These standard Longframe (310) plugs are made of a rugged plastic material giving long life and dependable jack actuation. Color-coding (black or red) allows visual identification of circuit condition when dummy plugs are in use.

*Ordering information follows on next page.*

## Components – Longframe Plugs

### Longframe Plugs Ordering Information

Ordering Information	
Description	Catalog Number
<b>Terminating Plugs</b> 135 $\Omega$ (actual resistor value: 135 $\Omega$ , 1%) 600 $\Omega$ (actual resistor value: 604 $\Omega$ , 1%); WECO equivalent: WECO 386-A	PJ541 PJ542
<b>Looping Plugs</b> Three conductor	PJ4
<b>Hole Plugs</b> Black Red - Kit of 5000 each Blue - Kit of 5000 each Yellow - Kit of 5000 each	PJ29 PJ29R PJ29BL PJ29Y
<b>Dummy Plugs</b> Two conductor Black Red Three conductor Red Black	PJ265 PJ266  PJ365 PJ366

*Specifications are found on page 98.*