

# Amphenol

## Connectors & Adapters

**toner**  
cable equipment, inc.

969 Horsham Road  
Horsham, Pennsylvania 19044 USA

### 90° Adapters

Amphenol Number	Description	Dimensions, inches (mm) A
ACC-90	90°	1.0 (25)
ACC-SW90	90° Swivel	1.3 (33)

- ACC-90** 90° Adapter  
**ACC-SW90** 90° Swivel Adapter  
**ACC-90S** 90° Adapter Seizureless  
**ACC-SW90S** 90° Swivel Adapter Seizureless



Housing to Housing  
(KS to KS)



Housing to Housing Adapter  
**ACC-HSG-HSG-NR**  
(KS-KSM)

Amphenol Number	Description	Dimensions, inches (mm) A
ACC-90	90° Extension	1.5 (38)
ACC-9015EXT	90° Extension	3.0 (76)
ACC-9030EXT	90° Extension	4.5 (114)
ACC-9045EXT	90° Extension	6.0 (152)
ACC-9060EXT	90° Extension	9.0 (229)
ACC-SW9015EXT	90° Swivel Extension	2.8 (71)
ACC-SW9030EXT	90° Swivel Extension	4.3 (109)
ACC-SW9045EXT	90° Swivel Extension	1.0 (25)
ACC-SW9060EXT	90° Swivel Extension	1.0 (25)



Chassis to Chassis



**ACC-HSG-HSG-F**

- ACC-90XXEXT** 90° Extension Adapter  
**ACC-SW90XXEXT** 90° Swivel Extension Adapter  
**ACC-90XXEXT-S** 90° Extension Adapter Seizureless  
**ACC-SW90XXEXT-S** 90° Swivel Extension Adapter Seizureless

### 180° Adapters

Amphenol Number	Description	Dimensions, inches (mm) A
ACC-18015EXT	180°	3.1 (79)
ACC-18030EXT	180°	4.6 (117)
ACC-18045EXT	180°	6.1 (155)
ACC-18060EXT	180°	7.6 (193)



180P Adapter  
**ACC-180XXEXT**

### Housing to F Female



F Female to Housing  
**ACC-F625CH**



F Female to Housing with Power Blocking  
**ACC-F625CHDCB**

Amphenol Connectors & Adapters

**Telephone:** 215-675-2053    **Nationwide:** 800-523-5947    **Fax:** 215-675-7543    **E-mail:** info@tonercable.com    **Internet:** http://www.tonercable.com

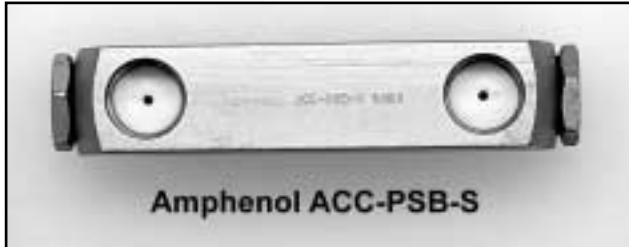
## Extension Adapters

Amphenol Number	Description	Dimensions, inches (mm)	
		A	
ACC-15EXT	Straight Extension	1.5 (38)	
ACC-30EXT	Straight Extension	3.0 (76)	
ACC-45EXT	Straight Extension	4.5 (114)	
ACC-60EXT	Straight Extension	6.0 (152)	
ACC-90EXT	Straight Extension	9.0 (229)	
ACC-120EXT	Straight Extension	12.0 (305)	



Straight Extension Adapter  
**ACC-XXEXT**

## Pedestal Splice



## Port Terminator



**ACC-TRM**

## KS Female to Female Adapter



F Male to Pin Connector  
**ACC-AFM**

## KS Female to "F" Female Adapter



F Female to Pin Connector  
**ACC-BAFF**

## Specifications Common to all Connectors & Adapters

### ELECTRICAL

Impedance	75 Ohm
Return Loss	≥ 40 dB @ 1.0 GHz
Insertion Loss	≤ 0.2 dB @ 1.0 GHz

### MECHANICAL

Mating	Pin type has standard 5/8-24 UNEF thread. Full cable retention over temperature range.
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### ENVIRONMENTAL

Temperature Range	-40°F (-40°C) to +140°F (+60°C) Copolymer of Styrene: -55°C to +85°C
Corrosion	Designed to meet ASTM 368 CASS corrosion test when assembled into cable.

### MATERIALS & FINISH

Materials	6262 type
Aluminum	Alloys to QQQ-B-626
Brass	To various specifications
Plastics	Ethylene propylene
O-Rings	
Finishes	
Aluminum	Chromate conversion
Brass	Nickel plate

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Specifications Subject To Change Without Notice.