## **Amphenol**

### A AND B TYPE FLANGE

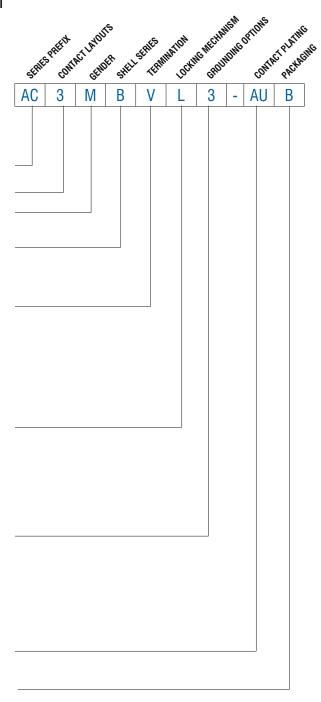
## PART NUMBER BREAKDOWN

AC SERIES A AND B TYPE MALE - 3 CONTACT

#### E. G. AC3MAVL3-AU B

AC (series prefix),3 contacts, Male, A Type, Vertical Printed Circuit Board, Latchless, 3 (Mating Shell to Pin 1 Grounding), - AU (Gold Plated Contacts), Bulk Packaged.

SERIES PREFIX	AC	=	Series Prefix
CONTACT LAYOUT	3	=	3 Contact only
GENDER	М	=	Male Socket Contacts
CHELL CEDIES	Α	=	A Type
SHELL SERIES	В	=	B Type
	Н	=	Horizontal Printed Circuit Board
TERMINATION	V	=	Vertical Printed Circuit Board
	Blank	=	Solder Bucket Contacts
MOUNTING FLANGE FINISH (B TYPE ONLY)	Blank	=	Nickel
LOCKING MECHANISM	Blank	=	Latching
	L	=	Latchless
GROUNDING LINK OPTIONS	Blank	=	No Ground Link
	1	=	Pin 1 to Chassis to mating connector shell
	2	=	Mating Connector shell to Chassis, Pin 1 to separate ground
	3	=	Mating connector to Pin 1
	4	=	Mating connector to Shell to Chassis to PCB, Pin 1 separate ground
	AU	=	Gold Plated Contacts
CONTACT PLATING	AG	=	Silver Plated Contacts (Non-Standard)
PACKAGING	В	=	Bulk Packed





# **Amphenol**

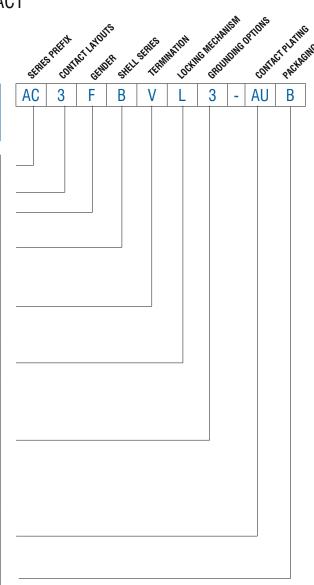
## PART NUMBER BREAKDOWN

AC SERIES A AND B TYPE FEMALE - 3 CONTACT

### E. G. AC3MAVL3-AU B

AC (series prefix),3 contacts, Female, A Type, Vertical Printed Circuit Board,Latchless, 3 (Pin 1 to Chassis Grounding), - AU (Gold Plated Contacts), Bulk Packaged.

SERIES PREFIX	AC	=	Series Prefix
CONTACT LAYOUT	3	=	3 Contact only
GENDER	F	=	Female Socket Contacts
SHELL SERIES	Α	=	A Type
	В	=	B Type
TERMINATION	Н	=	Horizontal Printed Circuit Board
	V	=	Vertical Printed Circuit Board
LOCKING MECHANISM	Blank	=	Latching
	L	=	Latchless
GROUNDING LINK OPTIONS	Blank	=	No Ground Link
	1	=	Pin 1 to Chassis to mating connector shell
	2	=	Mating Connector shell to Chassis, Pin 1 to separate ground
	3	=	Pin 1 to Chassis
CONTACT PLATING	AU	=	Gold Plated Contacts
	AG	=	Silver Plated Contacts (Non-Standard)
PACKAGING	В	=	Bulk Packed





# **Amphenol**

### A TYPE FLANGE

## PART NUMBER BREAKDOWN

AC SERIES A TYPE MALE AND FEMALE - 5 CONTACT

E. G. AC5FAV-AU-B

AC (series prefix),5 contacts, Female, A Type, Vertical Printed Circuit Board, AU (Gold Plated Contacts) - Bulk Packaged.

SERIES PREFIX	AC	=	Series Prefix
CONTACT LAYOUT	5	=	5 Contact only
GENDER	F	=	Female Socket Contacts
	M	=	Male Pin Contacts
SHELL SERIES	Α	=	A Type
TERMINATION	Н	=	Horizontal Printed Circuit Board
	V	=	Vertical Printed Circuit Board
CONTACT PLATING	AU	=	Gold Plated Contacts
PACKAGING	В	=	Bulk Packed

