

Amphenol

AC SERIES CHASSIS CONNECTORS

THERMOPLASTIC P - TYPE FLANGE



Features:

- Thermoplastic Shell.
- P Type Flange.
- Solder Bucket connections.
- Vertical or Horizontal PCB mounting.
- Stamped contacts.
- Leading first mate last break socket contact.
- Positive latch lock system.
- Coloured housings available as specials.

Options: Solder Buckets, Vertical or Horizontal PCB, Bulk Pack, Latching or Non-latching, Gold Plated Contacts.

Part Number Breakdown: Page 61 Specifications: Page 65
PCB Footprints: Page 66 Panel Cutouts: Page 66

PRODUCT - FIGURE	DRAWING	Dimensions in mm (inches)	DESCRIPTION	VARIATIONS	PART NUMBER
		16.6 [.654"] 25.0 [1.024"] 27.0 [1.063"] 36.8 [1.449"] 2-#3.3 (#.131") CSK 90°TD #5.7(#0.224") 2.3 [.091"] #23.2 (#.913") 6.2 [.244"] 5.0 [.197"] 21.8 [.858"]	XLR 3 pole male, Wide Flange, Thermoplastic shell, Solder Buckets	Standard Bulk Pack Non-Latching Non-Latching Bulk	AC3MPP AC3MPP BULK AC3MPPL AC3MPPL BULK
		16.6 [.654"] 25.0 [1.024"] 27.0 [1.063"] 36.8 [1.449"] 7.0 [2.777"] 2-#3.3 (#.131") CSK 90°TD #5.7(#0.224") 2.3 [.091"] #23.2 (#.913") 6.4 [.252"] 5.0 [.197"] 21.8 [.858"]	XLR 3 pole female, Wide Flange, Thermoplastic shell, Solder Buckets	Standard Bulk Pack Non-Latching Non-Latching Bulk	AC3FPP AC3FPP BULK AC3FPPL AC3FPPL BULK
		16.6 [.654"] 25.0 [1.024"] 27.0 [1.063"] 36.8 [1.449"] 2-#3.3 (#.131") CSK 90°TD #5.7(#0.224") 2.3 [.091"] #23.2 (#.913") 12.2 [.480"] 2.7 [.106"] 21.6 [.850"]	XLR 3 pole male, Wide Flange, Thermoplastic shell, Horizontal PCB mount	Standard Bulk Pack Non-Latching Non-Latching Bulk	AC3MPPH AC3MPPH BULK AC3MPPHL AC3MPPHL BULK
		16.6 [.654"] 25.0 [1.024"] 27.0 [1.063"] 36.8 [1.449"] 7.0 [2.777"] 2-#3.3 (#.131") CSK 90°TD #5.7(#0.224") 2.3 [.091"] #23.2 (#.913") 4.0 [.157"] 12.2 [.480"] 2.7 [.106"] 21.6 [.850"] 6.2 [.242"]	XLR 3 pole female, Wide Flange, Thermoplastic shell, Horizontal PCB mount	Standard Bulk Pack Non-Latching Non-Latching Bulk	AC3FPPH AC3FPPH BULK AC3FPPHL AC3FPPHL BULK
		16.6 [.654"] 25.0 [1.024"] 27.0 [1.063"] 36.8 [1.449"] 2-#3.3 (#.131") CSK 90°TD #5.7(#0.224") 2.3 [.091"] #23.2 (#.913") 15.7 [.617"] 5.0 [.197"] 21.8 [.858"]	XLR 3 pole male, Wide Flange, Thermoplastic shell, Vertical PCB mount	Standard Bulk Pack Non-Latching Non-Latching Bulk	AC3MPPV AC3MPPV BULK AC3MPPVL AC3MPPVL BULK
		16.6 [.654"] 25.0 [1.024"] 27.0 [1.063"] 36.8 [1.449"] 7.0 [2.777"] 2-#3.3 (#.131") CSK 90°TD #5.7(#0.224") 2.3 [.091"] #23.2 (#.913") 5.2 [.206"] 15.7 [.617"] 5.0 [.197"] 37.5 [1.476"]	XLR 3 pole female, Wide Flange, Thermoplastic shell, Vertical PCB mount	Standard Bulk Pack Non-Latching Non-Latching Bulk	AC3FPPV AC3FPPV BULK AC3FPPVL AC3FPPVL BULK

PART NUMBER BREAKDOWN

THERMOPLASTIC P TYPE FLANGE

E. G. **AC3MPPVL-AU BULK**
AC (Series Prefix), **3** contacts, **M**ale, **P** (Large Shell), **P** (Thermoplastic Chassis series)
 Vertical Printed Circuit Board, **L**atchless - **AU** (Gold Plated Contacts), **BULK** Packaged.

SERIES PREFIX	AC	=	Series Prefix
CONTACT LAYOUT	3	=	3 Contacts Only
GENDER	F	=	Female Socket Contacts
	M	=	Male Pin Contacts
SHELL STYLE	P	=	Large Shell with wide flange
SHELL SERIES	P	=	Thermoplastic Chassis Series
TERMINATION	Blank	=	Solder Buckets
	V	=	Vertical Printed Circuit Board
	H	=	Horizontal Printed Circuit Board
LOCKING MECHANISM	Blank	=	Latching
	L	=	Latchless (Non-Latching)
CONTACT PLATING	Blank	=	Standard Plating (Silver or Tin - Refer to Standard Data.)
	AU	=	Gold Plated Contacts
PACKAGING	Blank	=	Individual Bags
	BULK	=	Bulk Packed

