

Amphenol

AC SERIES CHASSIS CONNECTORS

THERMOPLASTIC D - TYPE FLANGE



Features:

- Thermoplastic shell.
- D 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, Machined Contacts.

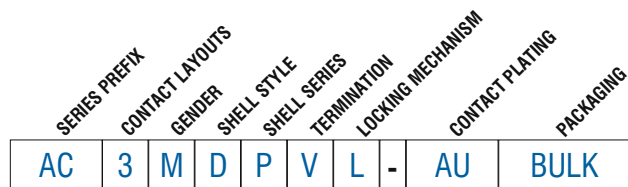
**Part Number Breakdown: Page 59 Specifications: Page 65
PCB Footprints: Page 66 Panel Cutouts: Page 66**

PRODUCT - FIGURE	DRAWING	Dimensions in mm (inches)	DESCRIPTION	VARIATIONS	PART NUMBER
		19.0 [0.748"] 24.0 [0.945"] 26.0 [1.024"] 31.0 [1.220"] 2.3 [0.091"] 6.2 [0.244"] 5.0 [0.197"] 21.8 [0.858"] 2-#3.3 [0.130"] #23.2 [0.913"]	XLR 3 pole male, D Flange, Thermoplastic shell, Solder Buckets	Standard Bulk Pack Non-Latching Non-Latching Bulk	AC3MDP AC3MDP BULK AC3MDPL AC3MDPL BULK
		19.0 [0.748"] 24.0 [0.945"] 26.0 [1.024"] 31.0 [1.220"] 2.3 [0.091"] 5.1 [0.201"] 5.0 [0.197"] 21.8 [0.858"] 2-#3.3 [0.130"] #23.2 [0.913"]	XLR 3 pole male, D Flange, Airtight Thermoplastic shell, Machined Contacts, Solder Buckets	Standard Bulk Pack Non-Latching Non-Latching Bulk	AC3MMDP AC3MMDP BULK AC3MMDPL AC3MMDPL BULK
		19.0 [0.748"] 24.0 [0.945"] 26.0 [1.024"] 31.0 [1.220"] 7.0 [0.277"] 2.3 [0.091"] 6.4 [0.252"] 5.0 [0.197"] 21.8 [0.858"] 2-#3.3 [0.130"] #23.2 [0.913"]	XLR 3 pole female, D Flange, Thermoplastic shell, Solder Buckets	Standard Bulk Pack Non-Latching Non-Latching Bulk	AC3FDP AC3FDP BULK AC3FDPL AC3FDPL BULK
		19.0 [0.748"] 24.0 [0.945"] 26.0 [1.024"] 31.0 [1.220"] 2.3 [0.091"] 12.2 [0.480"] 2.7 [0.106"] 21.6 [0.850"] 2-#3.3 [0.130"] #23.2 [0.913"]	XLR 3 pole male, D Flange, Thermoplastic shell, Horizontal PCB mount	Standard Bulk Pack Non-Latching Non-Latching Bulk	AC3MDPH AC3MDPH BULK AC3MDPHL AC3MDPHL BULK
		19.0 [0.748"] 24.0 [0.945"] 26.0 [1.024"] 31.0 [1.220"] 7.0 [0.277"] 2.3 [0.091"] 4.8 [0.187"] 12.2 [0.480"] 2.7 [0.106"] 21.6 [0.850"] 6.2 [0.244"] 2-#3.3 [0.130"] #23.2 [0.913"]	XLR 3 pole female, D Flange, Thermoplastic shell, Horizontal PCB mount	Standard Bulk Pack Non-Latching Non-Latching Bulk	AC3FDPH AC3FDPH BULK AC3FDPHL AC3FDPHL BULK
		19.0 [0.748"] 24.0 [0.945"] 26.0 [1.024"] 31.0 [1.220"] 2.3 [0.091"] 15.7 [0.617"] 5.0 [0.197"] 21.8 [0.858"] 2-#3.3 [0.130"] #23.2 [0.913"]	XLR 3 pole male, D Flange, Thermoplastic shell, Vertical PCB mount	Standard Bulk Pack Non-Latching Non-Latching Bulk	AC3MDPV AC3MDPV BULK AC3MDPVL AC3MDPVL BULK
		19.0 [0.748"] 24.0 [0.945"] 26.0 [1.024"] 31.0 [1.220"] 7.5 [0.297"] 2.3 [0.091"] 5.2 [0.206"] 15.7 [0.617"] 5.0 [0.197"] 37.5 [1.476"] 2-#3.3 [0.130"] #23.2 [0.913"]	XLR 3 pole female, D Flange, Thermoplastic shell, Vertical PCB mount	Standard Bulk Pack Non-Latching Non-Latching Bulk	AC3FDPV AC3FDPV BULK AC3FDPVL AC3FDPVL BULK

PART NUMBER BREAKDOWN

THERMOPLASTIC D TYPE FLANGE

E. G . **AC3MDPVL-AU BULK**
AC (Series Prefix), **3** contacts, **Male**, **D** (Small Shell), **P** (Thermoplastic Chassis series)
 Vertical Printed Circuit Board, **Latchless** - **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
	MM	=	Male Machined Contacts
SHELL STYLE	D	=	Small Shell
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

