Amphenol



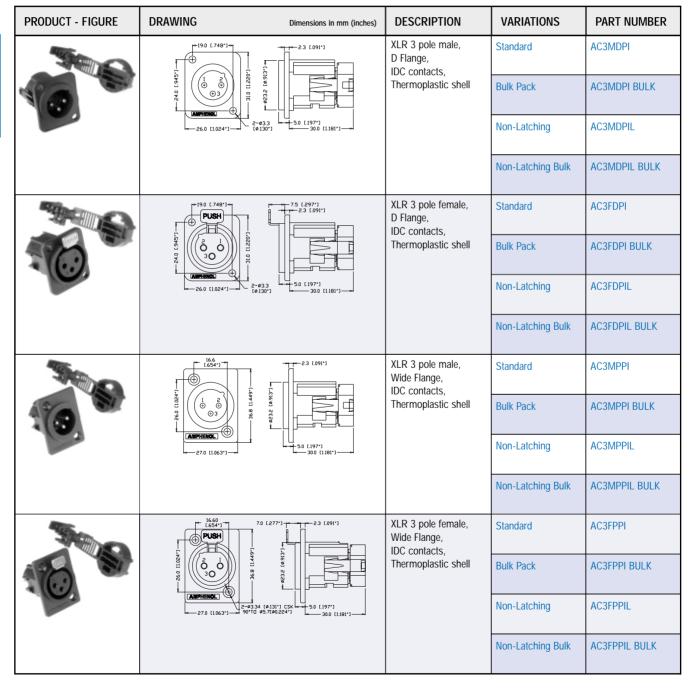


The Insulation Displacement Contact (IDC) connector is ideal for Original Equipment Manufacturers and end users alike and offers an alternative to our standard solder connector. Connectors can be can be quickly and easily assembled without screws or a soldering iron – by hand. Labour savings of up to 60% in termination time can be achieved.

Recommended Cable Specifications: Page 48 Features:

- · Thermoplastic Shell.
- Optional "D", "P" or Dual Housing flange sizes.
 Insulation Displacement Contacts (IDC)
- · Stamped contacts.
- Leading first mate last break socket contact.
- · Positive latch lock system.
- · Coloured housings available as specials.

Options: Gold plated contacts, Bulk Pack, Latching or Non-latching Part Number Breakdown: Page 44 Specifications: Page 48 Assembly Instructions: Page 50 Panel Cutouts: Page 49





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THERMOPLASTIC TYPE - IDC

PRODUCT - FIGURE	DRAWING	Dimensio	ons in mm (inches)	DESCRIPTION	VARIATIONS	PART NUMBER
	40.0 [1.57	(8.8.) (9.4.) (9.4.) (9.4.) (9.4.) (1.4577)	2.3 [.091'] 2.6 (.091') 3.6 (.091') 3.6 (.091') 3.7 (.091') 3.7 (.091') 3.7 (.091') 3.7 (.091') 3.7 (.091') 3.7 (.091') 3.7 (.091')	XLR 3 pole male + 3 pole male, Dual Flange, IDC contacts, Thermoplastic shell	Latching Non-Latching	AC3M3MPPIL AC3M3MPPIL
	7 40.0 (1.57) PUSH	(a) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c	2.3 [.091'] -2.3 [.091'] -2.5 [.197'] -30.0 [1.181']	XLR 3 pole female + 3 pole male, Dual Flange, IDC contacts, Thermoplastic shell	Latching Non-Latching	AC3F3MPPIL AC3F3MPPIL
FUSH FAMPHERICS	40.0 (1.5) Push	(S) (1) (S) (1) (S) (S) (S) (S) (S) (S) (S) (S) (S) (S	-2.3 [.091*] -2.3 [.091*] -2.5 [.091*] -3.0 [.197*] -3.0 [1.181*]	XLR 3 pole female + 3 pole female, Dual Flange, IDC contacts, Thermoplastic shell	Latching Non-Latching	AC3F3FPPIL AC3F3FPPIL
	40.0 (1.5) 40.0 (1.5)	(84.1) (9.40) (1.45771)	2.3 [.091'] 2.66 2.66 3.00 [.197'] 3.00 [1.181']	XLR 3 pole male + 3 pole female, Dual Flange, IDC contacts, Thermoplastic shell	Latching Non-Latching	AC3M3FPPIL