AC SERIES XLR CABLE CONNECTORS

METAL SHELL TYPE - SOLDER

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Features:

- · Zinc Diecast Shell.
- · Solder Bucket connections.
- "Jaws" Cable Retention System.
- Contact layouts in 3, 4, 5, 6A and 7.
- · Precision machined or Stamped contacts.
- · Leading first mate last break socket contact.
- Quick and easy assembly without screws by hand or portable termination tool. (Part number T2860.)

Options: Stamped Contacts (3 contact only), Gold plated contacts, Large or Small Jaws Cable Clamp, Black Finish Shell, Bulk Pack, Coloured Boots / Backshells

Part Number Breakdown: Page 13 Specifications: Page 20-21

PRODUCT - FIGURE	DRAWING	Dimensions in mm (inches)	DESCRIPTION	VARIATIONS	PART NUMBER
	Ø19.0 [0.748*]	82.0 [3.228"]	XLR 3 pole male, Machined contacts, Nickel Finish, Jaws cable clamp	Standard	AC3MM
				Gold Plated Contacts	AC3MM-AU
				Large Cable Clamp	AC3MMJ
				Bulk Pack	AC3MM BULK
	82.0 [3.228*] Ø19.0 [0.748*]	—820 [3228″]——⊶	XLR 3 pole male, Machined contacts, Black Finish, Jaws cable clamp	Standard	AC3MMB
				Gold Plated Contacts	AC3MMB-AU
				Large Cable Clamp	AC3MMBJ
				Bulk Pack	AC3MMB BULK
	82.0 [3.228"] Ø19.0 [0.748"]	-82.0 [3.228″] →	XLR 3 pole male, Stamped contacts, Nickel Finish, Jaws cable clamp	Standard	AC3M
				Gold Plated Contacts	AC3M-AU
				Large Cable Clamp	AC3MJ
				Bulk Pack	AC3M BULK
	Ø19.0 [0.748*]	—820 [3228″]——⊶	XLR 3 pole male, Stamped contacts, Black Finish, Jaws cable clamp	Standard	AC3MB
				Gold Plated Contacts	AC3MB-AU
				Large Cable Clamp	AC3MBJ
				Bulk Pack	AC3MB BULK
	Ø19.0 [.748"]	—82.0 [3.228″] ≒	XLR 3 pole female, Stamped contacts,	Standard	AC3F
		Nickel Finish, Jaws cable clamp	Gold Plated Contacts	AC3F-AU	
			Large Cable Clamp	AC3FJ	
				Bulk Pack	AC3F BULK
	82.0 [3.228*] Ø19.0 [.748*]	—82.0 [3.228″] 	XLR 3 pole female, Stamped contacts,	Standard	AC3FB
			Black Finish, Jaws cable clamp	Gold Plated Contacts	AC3FB-AU
			ours ourse clamp	Large Cable Clamp	AC3FBJ
				Bulk Pack	AC3FB BULK

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METAL SHELL TYPE - SOLDER

PRODUCT - FIGURE	DRAWING	Dimensions in mm (inches)	DESCRIPTION	VARIATIONS	PART NUMBER
	k	—82.0 [3.228″] 	XLR 4 pole male, Machined contacts, Nickel Finish, Jaws cable clamp	Standard	AC4M
	Ā	02.0 [3.220]		Gold Plated Contacts	AC4M-AU
	ø19.0 [0.748*]			Large Cable Clamp	AC4MJ
	<u> </u>			Bulk Pack	AC4M BULK
_	82.0 [3.228"] Ø19.0 [0.748"]		XLR 4 pole male, Machined contacts, Black Finish, Jaws cable clamp	Standard	AC4MB
				Gold Plated Contacts	AC4MB-AU
				Large Cable Clamp	AC4MBJ
	¥			Bulk Pack	AC4MB BULK
	82.0 [ø19.0 [.748*]	—82.0 [3.228″] 	XLR 4 pole female, Machined contacts, Nickel Finish, Jaws cable clamp	Standard	AC4F
				Gold Plated Contacts	AC4F-AU
				Large Cable Clamp	AC4FJ
				Bulk Pack	AC4F BULK
	Ø19.0 [.748"]	-82 N [3 228″]——⇒	XLR 4 pole female, Machined contacts, Black Finish, Jaws cable clamp	Standard	AC4FB
				Gold Plated Contacts	AC4FB-AU
				Large Cable Clamp	AC4FBJ
				Bulk Pack	AC4FB BULK
	82.0 [3.228"] Ø19.0 [0.748"]	—820 [3228″]——⊶	XLR 5 pole male, Machined contacts, Nickel Finish, Jaws cable clamp	Standard	AC5M
		02.0 20.220 1		Gold Plated Contacts	AC5M-AU
				Large Cable Clamp	AC5MJ
				Bulk Pack	AC5M BULK
_	Ø19.0 [0.748"] 0	-82.0 [3.228″] 	XLR 5 pole male, Machined contacts, Black Finish, Jaws cable clamp	Standard	AC5MB
				Gold Plated Contacts	AC5MB-AU
				Large Cable Clamp	AC5MBJ
				Bulk Pack	AC5MB BULK
	Ø19.0 [.748"]	—82.0 [3.228″]——⊶	XLR 5 pole female, Machined contacts, Nickel Finish, Jaws cable clamp	Standard	AC5F
				Gold Plated Contacts	AC5F-AU
				Large Cable Clamp	AC5FJ
				Bulk Pack	AC5F BULK
	82.0 [3.228"] Ø19.0 [.748"]		XLR 5 pole female, Machined contacts, Black Finish, Jaws cable clamp	Standard	AC5FB
				Gold Plated Contacts	AC5FB-AU
				Large Cable Clamp	AC5FBJ
				Bulk Pack	AC5FB BULK

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METAL SHELL TYPE - SOLDER

PRODUCT - FIGURE	DRAWING	Dimensions in mm (inches)	DESCRIPTION	VARIATIONS	PART NUMBER
			XLR 6A pole male,	Standard	AC6AM
		82.0 [3.228]	Machined contacts, Nickel Finish,	Gold Plated Contacts	AC6AM-AU
	ø19.0 [0.748″]		Jaws cable clamp	Large Cable Clamp	AC6AMJ
	<u> </u>			Bulk Pack	AC6AM BULK
_			XLR 6A pole male, Machined contacts, Black Finish, Jaws cable clamp	Standard	AC6AMB
		82.0 [3.228"]		Gold Plated Contacts	AC6AMB-AU
				Large Cable Clamp	AC6AMBJ
	<u> </u>			Bulk Pack	AC6AMB BULK
		00.0 50.000#3	XLR 6A pole female, Machined contacts, Nickel Finish, Jaws cable clamp	Standard	AC6AF
		82.0 [3.228*]		Gold Plated Contacts	AC6AF-AU
	ø19.0 [.748″]			Large Cable Clamp	AC6AFJ
	<u>†</u>			Bulk Pack	AC6AF BULK
		00.0 10.000/1	XLR 6A pole female, Machined contacts, Black Finish, Jaws cable clamp	Standard	AC6AFB
		82.0 [3.228"]		Gold Plated Contacts	AC6AFB-AU
	Ø19.0 [.748″]			Large Cable Clamp	AC6AFBJ
	<u> </u>			Bulk Pack	AC6AFB BULK
		82.0 [3.228*]	XLR 7 pole male, Gold plated Machined contacts, Nickel Finish, Jaws cable clamp	Standard	AC7M
	ø19.0 [0.748*]	TONEHAM		Large Cable Clamp	AC7MJ
	<u> </u>			Bulk Pack	AC7M BULK
	82.0 [3.26 Ø19.0 [0.748"] 0	82.0 [3.228*]	XLR 7 pole male, Gold plated Machined contacts, Black Finish, Jaws cable clamp	Standard	AC7MB
				Large Cable Clamp	AC7MBJ
				Bulk Pack	AC7MB BULK
	82.0 [3.228"] ø19.0 [.748"]		XLR 7 pole female, Gold plated Machined contacts, Nickel Finish, Jaws cable clamp	Standard	AC7F
				Large Cable Clamp	AC7FJ
				Bulk Pack	AC7F BULK
	82.0 [3.228*] Ø19.0 [.748*]	82.0 [3.228*]	XLR 7 pole female, Gold plated Machined contacts, Black Finish, Jaws cable clamp	Standard	AC7FB
				Large Cable Clamp	AC7FBJ
				Bulk Pack	AC7FB BULK

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METAL SHELL TYPE - SOLDER

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PART NUMBER BREAKDOWN

METAL SHELL TYPE - SOLDER

CONTACT LANGUES CONTACT PLATING CRELECIAM SHELLINISH PACHAGING CONTACT AC 3 В M M J ΑU **BULK** E. G. AC3MMBJ-AU BULK AC (Series Prefix), 3 contacts, Male, Machined Contacts, Black Polyester Finish, J (Large Jaws),- AU (Gold Plated Contacts), Bulk Packaged. **SERIES PREFIX** AC Series Prefix **CONTACT LAYOUTS** 3 3 Contacts 4 4 Contacts 5 5 Contacts 6A 6 Contacts 7 7 Contacts **GENDER** F **Female Socket Contacts** M Male Pin Contacts CONTACT Blank Stamped Contacts M = **Machined Contacts** G Stamped Contacts, Ground Tag MG Machined Contacts, Ground Tag (Applicable 3 male pin contacts, option M and MG only) NOTE: 4 - 7 contact connectors have machined contacts and grounding as standard. They are not available in stamped contacts. SHELL FINISH Nickel Plated Finish Blank B **Black Polyester Finish CABLE CLAMP** Blank Standard Jaws 3 mm - 6.5 mm cable O.D. (0.118" to 0.255") J Large Jaws 6.5mm - 8mm cable O.D. (0.255" to 0.314") Standard Plating (Silver or Tin -Blank **CONTACT PLATING** Refer to Standard Data.) NOTE: 7 Contact is gold plated as standard. ΑU **Gold Plated PACKAGING** Blank Individual Bags **BULK Bulk Packed**

Note: All AC Series Connectors are available with optional colour coded boot / backshell. Refer to page 80 and simply add colour to end of part number. Example: AC3MM - RED

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