



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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PART NUMBER BREAKDOWN

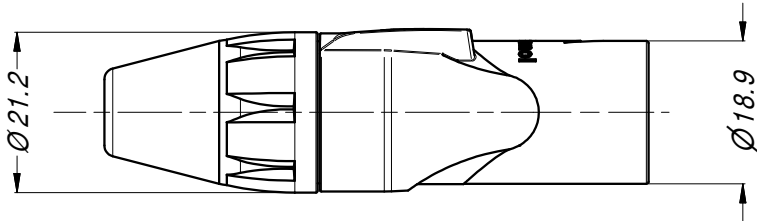
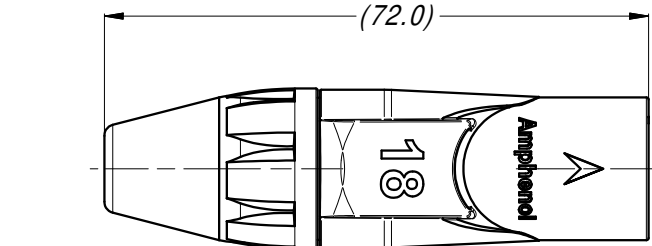
SERIES PREFIX	CONTACT LAYOUT	GENDER	SHELL FINISH	SLEEVE COLOR	MARKING	PRINT NUMBER	CONTACT PLATING
AX	3	F	B	1	M	018	-AU

SERIES PREFIX	AX
SERIES PREFIX	3 = 3 CONTACTS 4 = 4 CONTACTS 5 = 5 CONTACTS
GENDER	F = FEMALE SOCKET CONTACTS M = MALE PIN CONTACTS
SHELL FINISH	B = BLACK COATING FINISH BLANK = NICKEL PLATED FINISH
SLEEVE COLOR	0 = BLACK 5 = GREEN 1 = BROWN 6 = BLUE 2 = RED 7 = VIOLET 3 = ORANGE 8 = GREY 4 = YELLOW 9 = WHITE
MARKING	M = MARKING BLANK = NO MARKING
PRINT NUMBER	FROM 01 TO 99
CONTACT PLATING	AU = GOLD PLATED BLANK = STANDARD PLATING (SILVER OR TIN- REFER TO AX SERIES STANDARD DATA)

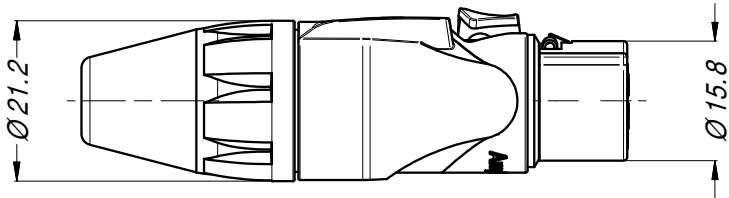
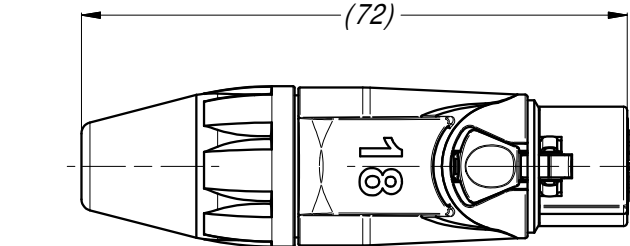
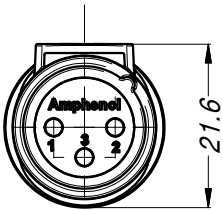
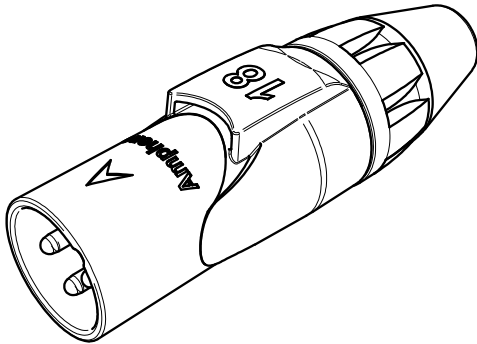
NOTE:
1. NUMBER "18" AS SHOWN ON THE CONNECTOR VIEWS IS FOR AN EXAMPLE OF PRINT ONLY.
2. LEADING ZEROS ARE OMITTED IN PRINT NUMBERS.
3. NUMBER 6 AND 9 ARE UNDERLINED.
4. PRINT COLOR IS BLACK FOR WHITE SLEEVE AND WHITE FOR ALL OF THE REST.



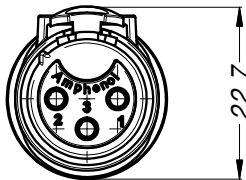
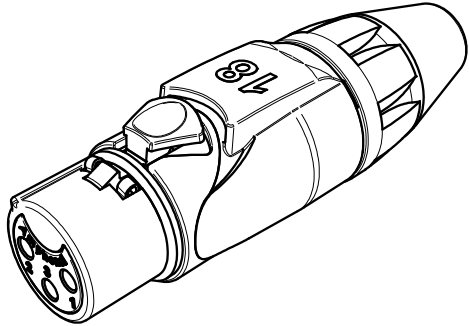
REVISION HISTORY					
REV	ZONE	DESCRIPTION	BY	APPROVED	DATE
1		FIRST ISSUE	T.N	P.M	27/07/17



MALE CONNECTOR
1 : 1



FEMALE CONNECTOR
1 : 1



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LINEAR	ANGULAR	MATERIAL:		DRN:	T.N	DATE:	17/07/17	TITLE:	AX SERI ES	PART No:	SEE P/ No. BREAKDOWN	REV	1
X ± 0.5	X' ± 1			CKD:	P.M	DATE:	17/07/17	CABLE CONNECTOR	MARKING SLEEVE	DRAWING No.	55010255-000-1	SHEET	1 / 1
X.X ± 0.1	X.X' ± 30'			APP'D:	P.M	DATE:	17/07/17						
X.X ± 0.05	X.X'X' ± 15'			DO NOT SCALE	FINISH:	SCALE:	1:1						
BREAK ALL SHARP EDGES AND REMOVE ALL BURRS													
DO NOT SCALE		FINISH:											
DIMENSIONS IN MILLIMETRES				THIRD ANGLE PROJECTION									