

AMPHENOL 97 Series Circular Connectors

Amphenol®

RoHS Compliant This product is RoHS compliant.

RECEPTACLES

Black zinc alloy plating plus solder contact less pre-filled cup

For quantities of 50 and up, call for quote.

MOUSER STOCK NO.	Amphenol Part No.	Shell Size	Contacts	Price Each		
				1	5	10
654-973100A12S3S946	97-3100A-12S-3S(946)	12S	2			
654-973100A14S5P946	97-3100A-14S-5P(946)	14S	5			
654-973100A1811P946	97-3100A-18-11P(946)	18	5			
654-973101A14S2P946	97-3101A-14S-2P(946)	14S	4			
654-973101A14S6P946	97-3101A-14S-6P(946)	14S	6			
654-973101A1812S946	97-3101A-18-12S(946)	18	6			
654-973101A204P946	97-3101A-20-4P(946)	20	4			
654-973101A2029P946	97-3101A-20-29P(946)	20	17			
654-973101A2214P946	97-3101A-22-14P(946)	22	19			
654-973101A2214S946	97-3101A-22-14S(946)	22	19			
654-973102A10SL3P946	97-3102A-10SL-3P(946)	10SL	3			
654-973102A10SL4P946	97-3102A-10SL-4P(946)	10SL	2			
654-973102A14S5S946	97-3102A-14S-5S(946)	14S	5			
654-973102A14S6S946	97-3102A-14S-6S(946)	14S	6			
654-973102A1610P946	97-3102A-16-10P(946)	16	3			
654-973102A16S1P946	97-3102A-16S-1P(946)	16S	7			
654-973102A1811S946	97-3102A18-11S(946)	18	5			
654-973102A2027P946	97-3102A-20-27P(946)	20	14			
654-973102A2029S946	97-3102A-20-29S(946)	20	17			
654-973102A2214S946	97-3102A22-14S(946)	22	19			

MATING PLUGS

For quantities of 50 and up, call for quote.

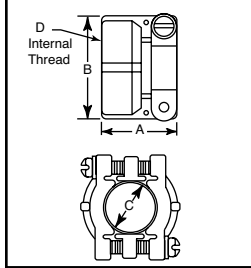
MOUSER STOCK NO.	Amphenol Part No.	Shell Size	Contacts	Price Each		
				1	5	10
654-973106A12S3P946	97-3106A-12S-3P(946)	12S	2			
654-973108B14S5S946	97-3108B-14S-5S(946)	14S	5			
654-973106B1811S946	97-3106B-18-11S(946)	18	5			
654-973106A14S2S946	97-3106A-14S-2S(946)	14S	4			
654-973106A14S6S946	97-3106A-14S-6S(946)	14S	6			
654-973106A1812P946	97-3106A-18-12P(946)	18	6			
654-973106A204S946	97-3106A-20-4S(946)	20	4			
654-973106A2029S946	97-3106A-20-29S(946)	20	17			
654-973106A2214S946	97-3106A-22-14S(946)	22	19			
654-973106A2214P946	97-3106A-22-14P(946)	22	19			
654-973106A10SL3S946	97-3106A-10SL-3S(946)	10SL	3			
654-973106A10SL4S946	97-3106A-10SL-4S(946)	10SL	2			
654-973106A14S5P946	97-3106A-14S-5P(946)	14S	5			
654-973106A14S6P946	97-3106A-14S-6P(946)	14S	6			
654-973106A1610S946	97-3106A-16-10S(946)	16	3			
654-973106A16S1S946	97-3106A-16S-1S(946)	16S	7			
654-973106A1811P946	97-3106A-18-11P(946)	18	5			
654-973106A2027S946	97-3106A-20-27S(946)	20	14			
654-973106A2029P946	97-3106A-20-29P(946)	20	17			
654-973106A2214P946	97-3106A-22-14P(946)	22	19			

ACCESSORIES FOR AMPHENOL 97 SERIES CONNECTORS (BLACK ZINC ALLOY)

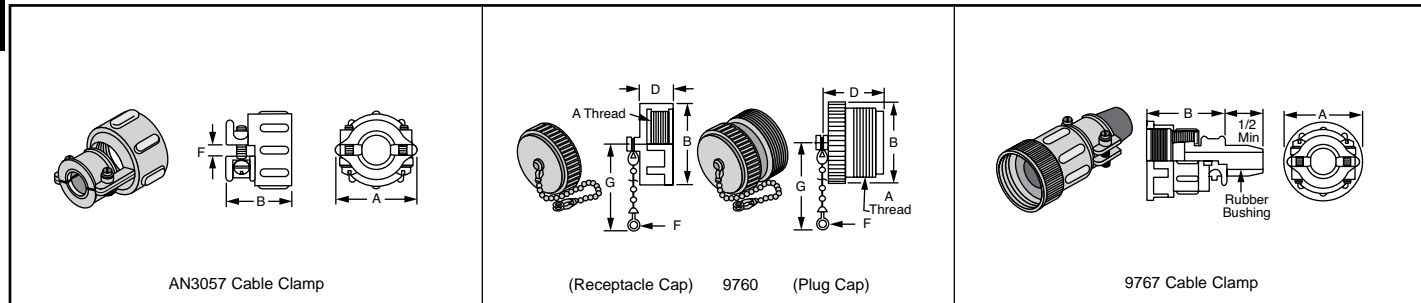
For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Amphenol Part No.	Shell Size	Description	Max O.D. Cable	A (in.)	B (in.)	C (in.)	D Internal Thread	Price Each			
									1	10	25	50
654-9730571004621	97-3057-1004(621)	10SL,12S	Cable Clamp	5/16	0.795	0.842	5/16	5/8-24				
654-97305710041621	97-3057-1004-1(621)	10SL,12S	Cable Clamp	5/16	-	-	-	-				
654-9730571007621	97-3057-1007(621)	12S,14S	Cable Clamp	7/16	0.850	0.995	7/16	3/4-20				
654-97305710071621	97-3057-1007-1(621)	12SL,14S	Cable Clamp w/bushing	7/16	-	-	-	-				
654-9730571008621	97-3057-1008(621)	16,16S	Cable Clamp	9/16	0.920	1.120	9/16	7/8-20				
654-97305710081621	97-3057-1008-1(621)	16,16S	Cable Clamp w/bushing	9/16	-	-	-	-				
654-9730571010621	97-3057-1010(621)	18	Cable Clamp	5/8	0.920	1.216	5/8	1-20				
654-97305710101621	97-3057-1010-1(621)	18	Cable Clamp w/bushing	5/8	-	-	-	-				
654-9730571012621	97-3057-1012(621)	20,22	Cable Clamp w/bushing	3/4	0.927	1.403	3/4	1-3/16-18				
654-97305710121621	97-3057-1012-1(621)	20,22	Cable Clamp	3/4	-	-	-	-				
654-9730571016621	97-3057-1016(621)	24,28	Cable Clamp	15/16	-	-	-	-				
654-97305710161621	97-3057-1016-1(621)	24,28	Cable Clamp w/bushing	15/16	1.015	1.683	15/16	1-7/16-18				

Cable Clamp MS3057A Type



Amphenol Circular Connectors



Cable Clamp AN3057

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Amphenol Part No.	Shell Size	AN Size	Max O.D. Cable	A (in.)	B (in.)	F (in.)	Threads	Price Each			
									1	10	25	50
654-9730574621	97-3057-4(621)	10SL,12S	4	5/16	25/32	1	3/16	5/8-24				
654-9730576621	97-3057-6(621)	14,14S	6	7/16	15/16	1-5/64	3/16	3/4-20				
654-9730578621	97-3057-8(621)	16,16S	8	9/16	1-1/16	1-1/8	9/32	7/8-20				
654-97305710621	97-3057-10(621)	18	10	5/8	1-3/16	1-1/8	5/16	1-20				
654-97305712621	97-3057-12(621)	20,22	12	3/4	1-3/8	1-3/16	5/16	1-3/16-18				
654-97305716621	97-3057-16(621)	24,28	16	15/16	1-5/8	1-5/16	3/8	1-7/16-18				

Metal Protection Caps with Beaded Chain

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Amphenol Part No.	Shell Size	A Threads	B (in.)	D (in.)	F (in.)	G (in.)	Price Each			
								1	10	25	50
For Receptacle Shells											
654-976010621	97-60-10(621)	10S,10SL	5/8-24	13/16	7/16	.125	2-9/16				
654-976016621	97-60-16(621)	16,16S	1-20	1-1/18	7/16	.167	4-5/8				
654-976018621	97-60-18(621)	18	1-1/8-18	1-5/16	7/16	.167	4-5/8				
654-976020621	97-60-20(621)	20	1-1/4-18	1-7/16	7/16	.167	4-5/8				
654-976022621	97-60-22(621)	22	1-3/8-18	1-9/16	7/16	.167	4-5/8				
For Plug Shells											
654-976018P621	97-60-18P(621)	18	1-1/8-18	1-1/8	27/32	.167	4-5/8				

Water Resistant Cable Clamp

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Amphenol Part No.	Shell Size	Max O.D. Cable	A (in.)	B (in.)	Threads	Price Each			
							1	10	25	50
654-9767124621	97-67-12-4(621)	10SL, 12S, 12	7/32	25/32	1-17/32	5/8-24				
654-9767144621	97-67-14-4(621)	12SL, 14S, 14	7/32	29/32	1-17/32	3/4-20				
654-9767188621	97-67-18-8(621)	18	7/16	1-3/16	1-19/32	1-20				
654-97672210621	97-67-22-10(621)	20,22	9/16	1-3/8	1-19/32	1-3/16-18				