



**NOTE:** \* For more cable entry and length options, contact factory

<b>TABLE - A</b>																											
<b>AMPHENOL PART NUMBER DESIGNATOR</b>			<b>MIL PART NUMBER DESIGNATOR</b>			<b>CONNECTOR SHELL SIZE/CODE (REF.)</b>	<b>CABLE RANGE</b>				<b>A DIA. (MAX)</b>		<b>B (MAX)</b>		<b>X (MAX)</b>		<b>Y (MAX)</b>										
<b>SHELL SIZE</b>	<b>ENTRY SIZE</b>	<b>LENGTH</b>	<b>CONNECTOR SHELL SIZE</b>	<b>CLAMP SIZE</b>	<b>LENGTH</b>		<b>MIN</b>		<b>MAX</b>		<b>INCH</b>	<b>MM</b>	<b>INCH</b>	<b>MM</b>	<b>INCH</b>	<b>MM</b>	<b>INCH</b>	<b>MM</b>									
							<b>INCH</b>	<b>MM</b>	<b>INCH</b>	<b>MM</b>																	
08	01	1	09	1	STD.	09 / A	0.06	1.57	0.13	3.18	0.75	19.05	1.53	38.86	1.25	31.75	0.80	20.32									
		2			A								2.53	64.26													
	02	1		STD.	0.13		3.18	0.25	6.35	1.53			38.86														
		2		A						2.53			64.26														
10	01	1	11	1	STD.	11 / B	0.06	1.57	0.13	3.18	0.85	21.59	1.53	38.86	1.25	31.75	1.00	25.40									
		2			A								2.53	64.26													
	02	1		STD.	0.13		3.18	0.25	6.35	1.53			38.86														
		2		A						2.53			64.26														
	12	01		1	13		2	STD.	13 / C	0.13			3.18	0.25					6.35	1.00	25.40	1.53	38.86	1.25	31.75	1.00	25.40
				2				A														2.53	64.26				
02		1	STD.	0.25		6.35	0.38	9.53		1.53	38.86																
		2	A							2.53	64.26																
14	01	1	15	2	STD.	15 / D	0.13	3.18	0.25	6.35	1.15	29.21	1.53	38.86	1.25	31.75	1.00	25.40									
		2			A								2.53	64.26													
		3			B								3.53	89.66													
	02	1		STD.	3		3	STD.	0.25	6.35			0.38	9.53					1.53	38.86	1.25	31.75	1.10	27.94			
		2		A																					2.53	64.26	
		3		B																					3.53	89.66	
	03	1		STD.	4		4	STD.	0.38	9.53			0.50	12.70					1.53	38.86	1.25	31.75	1.20	30.48			
		2		A																					2.53	64.26	
		3		B																					3.53	89.66	
	16	01		1	17		2	STD.	17 / E	0.13			3.18	0.25					6.35	1.25	31.75	1.53	38.86	1.25	31.75	1.00	25.40
				2				A														2.53	64.26				
				3				B														3.53	89.66				
02		1	STD.	3		3	STD.	0.25		6.35	0.38	9.53	1.53	38.86	1.25	31.75	1.10	27.94									
		2	A																2.53			64.26					
		3	B																3.53			89.66					
03	1	STD.	4	4		STD.	0.38	9.53		0.50	12.70	1.53	38.86	1.25	31.75	1.20	30.48										
	2	A																2.53	64.26								
	3	B																3.53	89.66								
04	1	STD.	5	5		STD.	0.50	12.70		0.63	15.88	1.53	38.86	1.31	33.27	1.25	31.75										
	2	A																2.53	64.26								
	3	B																3.53	89.66								
05	1	STD.	6	6	STD.	0.63	15.88	0.75	19.05	1.53	38.86	1.38	35.05	1.40	35.56												
	2	A														2.53	64.26										
	3	B														3.53	89.66										

Table Continued

## Straight

TABLE - A

AMPHENOL PART NUMBER DESIGNATOR			MIL PART NUMBER DESIGNATOR			CONNECTOR SHELL SIZE/CODE (REF.)	CABLE RANGE				A DIA. (MAX)		B (MAX)		X (MAX)		Y (MAX)		
SHELL SIZE	ENTRY SIZE	LENGTH	CONNECTOR SHELL SIZE	CLAMP SIZE	LENGTH		MIN		MAX		INCH	MM	INCH	MM	INCH	MM	INCH	MM	
							INCH	MM	INCH	MM									
18	01	1	19	3	STD.	19 / F	0.25	6.35	0.38	9.53	1.40	35.56	1.53	38.86	1.25	31.75	1.10	27.94	
		2			A								2.53	64.26					
		3			B								3.53	89.66					
	02	1		STD.	4		STD.	0.38	9.53	0.50			12.70	1.53	38.86	1.25	31.75	1.20	30.48
		2		A			2.53							64.26					
		3		B			3.53							89.66					
	03	1		STD.	5		STD.	0.50	12.70	0.63			15.88	1.53	38.86	1.31	33.27	1.25	31.75
		2		A			2.53							64.26					
		3		B			3.53							89.66					
	04	1		STD.	6		STD.	0.63	15.88	0.75			19.05	1.53	38.86	1.38	35.05	1.40	35.56
		2		A			2.53							64.26					
		3		B			3.53							89.66					
	05	1		STD.	7		STD.	0.75	19.05	0.88			22.23	1.53	38.86	1.50	38.10	1.50	38.10
		2		A			2.53							64.26					
		3		B			3.53							89.66					
20	01	1	21	3	STD.	21 / G	0.25	6.35	0.38	9.53	1.55	39.37	1.53	38.86	1.25	31.75	1.10	27.94	
		2			A								2.53	64.26					
		3			B								3.53	89.66					
		4			C								4.53	115.06					
	02	1		STD.	4		STD.	0.38	9.53	0.50			12.70	1.53	38.86	1.25	31.75	1.20	30.48
		2		A			2.53							64.26					
		3		B			3.53							89.66					
		4		C			4.53							115.06					
	03	1		STD.	5		STD.	0.50	12.70	0.63			15.88	1.53	38.86	1.31	33.27	1.25	31.75
		2		A			2.53							64.26					
		3		B			3.53							89.66					
		4		C			4.53							115.06					
	04	1		STD.	6		STD.	0.63	15.88	0.75			19.05	1.53	38.86	1.38	35.05	1.40	35.56
		2		A			2.53							64.26					
		3		B			3.53							89.66					
		4		C			4.53							115.06					
	05	1		STD.	7		STD.	0.75	19.05	0.88			22.23	1.53	38.86	1.50	38.10	1.50	38.10
		2		A			2.53							64.26					
		3		B			3.53							89.66					
		4		C			4.53							115.06					
	06	1		STD.	8		STD.	0.88	22.23	1.00			25.40	1.53	38.86	1.63	41.40	1.65	41.91
		2		A			2.53							64.26					
		3		B			3.53							89.66					
		4		C			4.53							115.06					
22	01	1	23	3	STD.	23 / H	0.25	6.35	0.38	9.53	1.65	41.91	1.53	38.86	1.25	31.75	1.10	27.94	
		2			A								2.53	64.26					
		3			B								3.53	89.66					
		4			C								4.53	115.06					
	02	1		STD.	4		STD.	0.38	9.53	0.50			12.70	1.53	38.86	1.25	31.75	1.20	30.48
		2		A			2.53							64.26					
		3		B			3.53							89.66					
		4		C			4.53							115.06					
	03	1		STD.	5		STD.	0.50	12.70	0.63			15.88	1.53	38.86	1.31	33.27	1.25	31.75
		2		A			2.53							64.26					
		3		B			3.53							89.66					
		4		C			4.53							115.06					
	04	1		STD.	6		STD.	0.63	15.88	0.75			19.05	1.53	38.86	1.38	35.05	1.40	35.56
		2		A			2.53							64.26					
		3		B			3.53							89.66					
		4		C			4.53							115.06					
	05	1		STD.	7		STD.	0.75	19.05	0.88			22.23	1.53	38.86	1.50	38.10	1.50	38.10
		2		A			2.53							64.26					
		3		B			3.53							89.66					
		4		C			4.53							115.06					
	06	1		STD.	8		STD.	0.88	22.23	1.00			25.40	1.53	38.86	1.63	41.40	1.65	41.91
		2		A			2.53							64.26					
		3		B			3.53							89.66					
		4		C			4.53							115.06					
	07	1		STD.	9		STD.	1.00	25.40	1.13			28.58	1.53	38.86	1.63	41.40	1.75	44.45
		2		A			2.53							64.26					
		3		B			3.53							89.66					
		4		C			4.53							115.06					

Table Continued

TABLE - A

AMPHENOL PART NUMBER DESIGNATOR			MIL PART NUMBER DESIGNATOR			CONNECTOR SHELL SIZE/CODE (REF.)	CABLE RANGE				A DIA. (MAX)		B (MAX)		X (MAX)		Y (MAX)		
SHELL SIZE	ENTRY SIZE	LENGTH	CONNECTOR SHELL SIZE	CLAMP SIZE	LENGTH		MIN		MAX		INCH	MM	INCH	MM	INCH	MM	INCH	MM	
							INCH	MM	INCH	MM									
18	01	1	19	3	STD.	19 / F	0.25	6.35	0.38	9.53	1.40	35.56	1.53	38.86	1.25	31.75	1.10	27.94	
		2			A								2.53	64.26					
		3			B								3.53	89.66					
	02	1		STD.	4		STD.	0.38	9.53	0.50			12.70	1.53	38.86	1.25	31.75	1.20	30.48
		2		A			2.53							64.26					
		3		B			3.53							89.66					
	03	1		STD.	5		STD.	0.50	12.70	0.63			15.88	1.53	38.86	1.31	33.27	1.25	31.75
		2		A			2.53							64.26					
		3		B			3.53							89.66					
	04	1		STD.	6		STD.	0.63	15.88	0.75			19.05	1.53	38.86	1.38	35.05	1.40	35.56
		2		A			2.53							64.26					
		3		B			3.53							89.66					
	05	1		STD.	7		STD.	0.75	19.05	0.88			22.23	1.53	38.86	1.50	38.10	1.50	38.10
		2		A			2.53							64.26					
		3		B			3.53							89.66					
20	01	1	21	3	STD.	21 / G	0.25	6.35	0.38	9.53	1.55	39.37	1.53	38.86	1.25	31.75	1.10	27.94	
		2			A								2.53	64.26					
		3			B								3.53	89.66					
		4			C								4.53	115.06					
	02	1		STD.	4		STD.	0.38	9.53	0.50			12.70	1.53	38.86	1.25	31.75	1.20	30.48
		2		A			2.53							64.26					
		3		B			3.53							89.66					
		4		C			4.53							115.06					
	03	1		STD.	5		STD.	0.50	12.70	0.63			15.88	1.53	38.86	1.31	33.27	1.25	31.75
		2		A			2.53							64.26					
		3		B			3.53							89.66					
		4		C			4.53							115.06					
	04	1		STD.	6		STD.	0.63	15.88	0.75			19.05	1.53	38.86	1.38	35.05	1.40	35.56
		2		A			2.53							64.26					
		3		B			3.53							89.66					
		4		C			4.53							115.06					
	05	1		STD.	7		STD.	0.75	19.05	0.88			22.23	1.53	38.86	1.50	38.10	1.50	38.10
		2		A			2.53							64.26					
		3		B			3.53							89.66					
		4		C			4.53							115.06					
	06	1		STD.	8		STD.	0.88	22.23	1.00			25.40	1.53	38.86	1.63	41.40	1.65	41.91
		2		A			2.53							64.26					
		3		B			3.53							89.66					
		4		C			4.53							115.06					
22	01	1	23	3	STD.	23 / H	0.25	6.35	0.38	9.53	1.65	41.91	1.53	38.86	1.25	31.75	1.10	27.94	
		2			A								2.53	64.26					
		3			B								3.53	89.66					
		4			C								4.53	115.06					
	02	1		STD.	4		STD.	0.38	9.53	0.50			12.70	1.53	38.86	1.25	31.75	1.20	30.48
		2		A			2.53							64.26					
		3		B			3.53							89.66					
		4		C			4.53							115.06					
	03	1		STD.	5		STD.	0.50	12.70	0.63			15.88	1.53	38.86	1.31	33.27	1.25	31.75
		2		A			2.53							64.26					
		3		B			3.53							89.66					
		4		C			4.53							115.06					
	04	1		STD.	6		STD.	0.63	15.88	0.75			19.05	1.53	38.86	1.38	35.05	1.40	35.56
		2		A			2.53							64.26					
		3		B			3.53							89.66					
		4		C			4.53							115.06					

Table Continued



## Straight

TABLE - A

AMPHENOL PART NUMBER DESIGNATOR		MIL PART NUMBER DESIGNATOR				CONNECTOR SHELL SIZE/CODE (REF.)	CABLE RANGE				A DIA. (MAX)		B (MAX)		X (MAX)		Y (MAX)				
SHELL SIZE	ENTRY SIZE	LENGTH	CONNECTOR SHELL SIZE	CLAMP SIZE	LENGTH		MIN		MAX		INCH	MM	INCH	MM	INCH	MM	INCH	MM			
							INCH	MM	INCH	MM											
22	05	1	23	7	STD.	23 / H	0.75	19.05	0.88	22.23	1.65	41.91	1.53	38.86	1.50	38.10	1.50	38.10			
		2			A								2.53	64.26							
		3			B								3.53	89.66							
		4			C								4.53	115.06							
	06	1		STD.	8		STD.	0.88	22.23	1.00			25.40	1.53	38.86	1.63	41.40	1.53	38.86	1.65	41.91
		2		A			2.53							64.26							
		3		B			3.53							89.66							
		4		C			4.53							115.06							
	17	1		STD.	9		STD.	1.00	25.40	1.13			28.58	1.53	38.86	1.63	41.40	1.53	38.86	1.75	44.45
		2		A			2.53							64.26							
		3		B			3.53							89.66							
		4		C			4.53							115.06							
24	01	1	25	4	STD.	25 / J	0.38	9.53	0.50	12.70	1.85	46.99	1.53	38.86	1.25	31.75	1.20	30.48			
		2			A								2.53	64.26							
		3			B								3.53	89.66							
		4			C								4.53	115.06							
	02	1		STD.	5		STD.	0.50	12.70	0.63			15.88	1.53	38.86	1.31	33.27	1.53	38.86	1.25	31.75
		2		A			2.53							64.26							
		3		B			3.53							89.66							
		4		C			4.53							115.06							
	03	1		STD.	6		STD.	0.63	15.88	0.75			19.05	1.53	38.86	1.38	35.05	1.53	38.86	1.40	35.56
		2		A			2.53							64.26							
		3		B			3.53							89.66							
		4		C			4.53							115.06							
	04	1		STD.	7		STD.	0.75	19.05	0.88			22.23	1.53	38.86	1.50	38.10	1.53	38.86	1.50	38.10
		2		A			2.53							64.26							
		3		B			3.53							89.66							
		4		C			4.53							115.06							
	05	1		STD.	8		STD.	0.88	22.23	1.00			25.40	1.53	38.86	1.63	41.40	1.53	38.86	1.65	41.91
		2		A			2.53							64.26							
		3		B			3.53							89.66							
		4		C			4.53							115.06							
	06	1		STD.	9		STD.	1.00	25.40	1.13			28.58	1.53	38.86	1.63	41.40	1.53	38.86	1.75	44.45
		2		A			2.53							64.26							
		3		B			3.53							89.66							
		4		C			4.53							115.06							
	07	1		STD.	10		STD.	1.13	28.58	1.25			31.75	1.53	38.86	1.63	41.40	1.53	38.86	1.90	48.26
		2		A			2.53							64.26							
		3		B			3.53							89.66							
		4		C			4.53							115.06							

