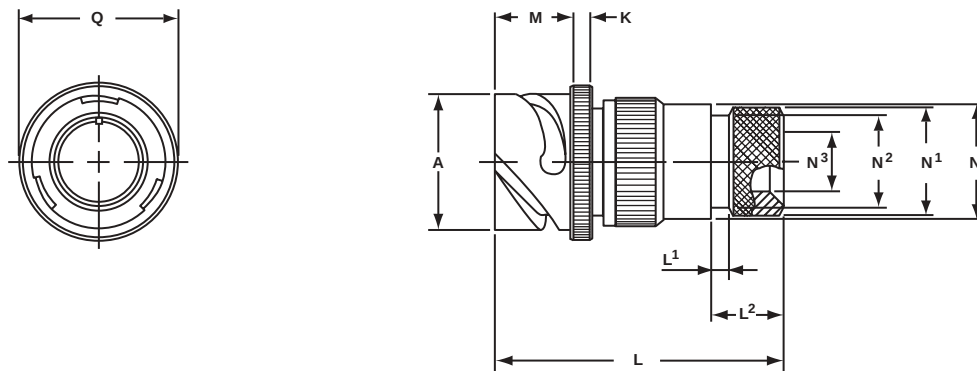


ACA 3101G-B

cable connecting receptacle

- Receptacle with backshell for heat shrink termination
- Does not include grommet and grommet sleeve



Inches

Shell Size	A + .000 - .006	K ± .008	L Max.	L ¹ ± .008	L ² ± .020	M + .016 - .000	N ± .008	N ¹ ± .008	N ² Max.	N ³ Min.	Q Max.
10SL	.717	.110	1.969	.138	.461	.559	.669	.610	.524	.303	.886
14S	.969	.126	1.969	.138	.461	.559	.791	.752	.669	.417	1.161
16S	1.079	.126	1.969	.138	.461	.559	.925	.941	.862	.531	1.240
16	1.079	.126	2.362	.138	.453	.748	.925	.941	.862	.531	1.240
18	1.213	.157	2.362	.138	.453	.748	1.043	.941	.862	.575	1.358
20	1.346	.157	2.559	.138	.500	.748	1.189	1.165	1.031	.736	1.476
22	1.472	.157	2.559	.138	.500	.748	1.323	1.165	1.031	.819	1.594
24	1.610	.157	2.559	.138	.500	.811	1.421	1.488	1.358	.969	1.752
28	1.839	.157	2.559	.138	.500	.811	1.630	1.488	1.358	1.062	1.969
32	2.102	.157	2.756	.138	.598	.874	1.913	1.882	1.717	1.311	2.224
36	2.346	.157	3.150	.138	.598	.874	2.157	1.882	1.717	1.516	2.480

Millimeters

Shell Size	A + 0.00 - 0.15	K ± 0.2	L Max.	L ¹ ± 0.2	L ² ± 0.5	M + 0.4 - 0.0	N ± 0.2	N ¹ ± 0.2	N ² Max.	N ³ Min.	Q Max.
10SL	18.2	2.8	50	3.5	11.7	14.2	17.0	15.5	13.3	7.7	22.5
14S	24.6	3.2	50	3.5	11.7	14.2	20.1	19.1	17.0	10.6	29.5
16S	27.4	3.2	50	3.5	11.7	14.2	23.5	23.9	21.9	13.5	31.5
16	27.4	3.2	60	3.5	11.5	19.0	23.5	23.9	21.9	13.5	31.5
18	30.8	4.0	60	3.5	11.5	19.0	26.5	23.9	21.9	14.6	34.5
20	34.2	4.0	65	3.5	12.7	19.0	30.2	29.6	26.2	18.7	37.5
22	37.4	4.0	65	3.5	12.7	19.0	33.6	29.6	26.2	20.8	40.5
24	40.9	4.0	65	3.5	12.7	20.6	36.1	37.8	34.5	24.6	44.5
28	46.7	4.0	65	3.5	12.7	20.6	41.4	37.8	34.5	27.0	50.0
32	53.4	4.0	70	3.5	15.2	22.2	48.6	47.8	43.6	33.3	56.5
36	59.6	4.0	80	3.5	15.2	22.2	54.8	47.8	43.6	38.5	63.0

All dimensions for reference only.