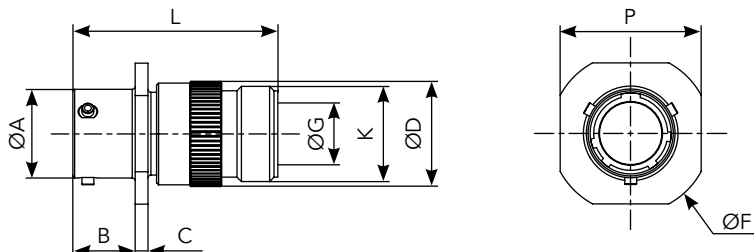


Environmental connectors

Cable in line receptacle with straight adaptor

Cross reference

01 A	HE 301 B 01 A
01 RA	HE 301 B 01 RA

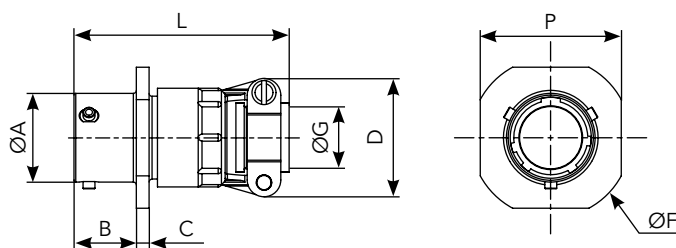


Shell size	Part numbers		L max		A	B max	C max	D max	F max	G max	K threading UNE F 2A	P max
	solder contacts	crimp contacts	solder	crimp								
8	851 01 A 8.. _S . 50..	851 01 RA 8.. _S . 50..	41.00		12.03	10.60	2.10	14.50	24.24	9.10	1/2 28	20.99
10	851 01 A 10.. _S . 50..	851 01 RA 10.. _S . 50..	41.00		15.01	10.60	2.10	18.70	27.44	12.08	5/8 24	24.19
12	851 01 A 12.. _S . 50..	851 01 RA 12.. _S . 50..	41.00		19.07	10.60	2.10	21.70	29.79	15.25	3/4 20	26.54
14	851 01 A 14.. _S . 50..	851 01 RA 14.. _S . 50..	41.00		22.25	10.60	2.10	25.10	32.10	18.15	7/8 20	28.89
16	851 01 A 16.. _S . 50..	851 01 RA 16.. _S . 50..	41.00		25.42	10.60	2.10	28.13	34.59	21.32	1-20	31.29
18	851 01 A 18.. _S . 50..	851 01 RA 18.. _S . 50..	41.00		28.60	10.60	2.10	31.38	36.94	24.32	1-3/16 18	33.69
20	851 01 A 20.. _S . 50..	851 01 RA 20.. _S . 50..	44.00		31.77	13.85	2.65	34.30	40.15	26.73	1-3/16 18	36.89
22	851 01 A 22.. _S . 50..	851 01 RA 22.. _S . 50..	44.00		34.95	13.85	2.65	37.60	42.24	30.67	1-7/16 18	40.00
24	851 01 A 24.. _S . 50..	851 01 RA 24.. _S . 50..	44.00		38.12	14.70	2.65	40.70	46.44	33.08	1-7/16 18	43.29

Cable in line receptacle with straight cable clamp

Cross reference

01 EC	HE 301 B 01 EC
	MS 3111 F
01 AC	HE 301 B 01 AC
01 RC	HE 301 B 01 RC
	MS 3121 F



Shell size	Part numbers		L max		A	B max	C max	D max	F max	G	P max
	solder contacts	crimp contacts	solder	crimp							
8	851 01 EC AC 8.. _S . 50..	851 01 RC 8.. _S . 50..	48.00	47.30	12.03	10.60	2.10	19.90	24.24	3.50	20.99
10	851 01 EC AC 10.. _S . 50..	851 01 RC 10.. _S . 50..	48.00	47.30	15.01	10.60	2.10	21.50	27.44	5.00	24.19
12	851 01 EC AC 12.. _S . 50..	851 01 RC 12.. _S . 50..	48.00	47.30	19.07	10.60	2.10	25.00	29.79	8.20	26.54
14	851 01 EC AC 14.. _S . 50..	851 01 RC 14.. _S . 50..	48.00	47.30	22.25	10.60	2.10	27.80	32.10	10.00	28.89
16	851 01 EC AC 16.. _S . 50..	851 01 RC 16.. _S . 50..	51.00	50.50	25.42	10.60	2.10	29.40	34.59	13.00	31.29
18	851 01 EC AC 18.. _S . 50..	851 01 RC 18.. _S . 50..	51.00	50.50	28.60	10.60	2.10	35.30	36.94	16.00	33.69
20	851 01 EC AC 20.. _S . 50..	851 01 RC 20.. _S . 50..	53.00	51.50	31.77	13.85	2.65	35.30	40.14	16.00	36.89
22	851 01 EC AC 22.. _S . 50..	851 01 RC 22.. _S . 50..	53.00	51.50	34.95	13.85	2.65	41.10	43.24	19.30	40.00
24	851 01 EC AC 24.. _S . 50..	851 01 RC 24.. _S . 50..	53.00	51.50	38.12	14.70	2.65	42.40	46.44	20.60	43.29

Note: all dimensions are in mm