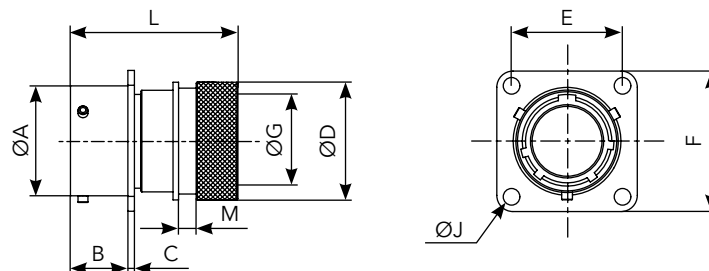


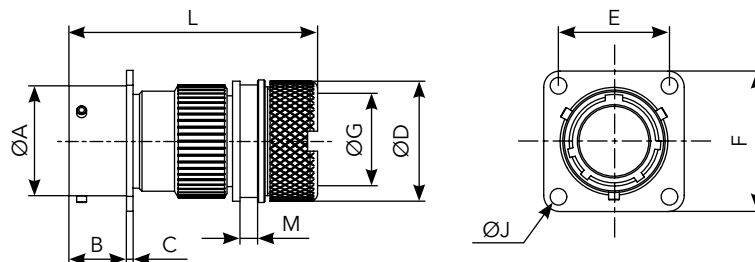
Environmental connectors

Square flange receptacle with straight backshell for heatshrink sleeving



Shell size	Part numbers		L max		A	B max	C max	D max	E	F max	G max		J	M max
	solder contacts	crimp contacts	solder	crimp							Solder	Crimp		
8	851 00 T 8.. P _S . 50..	851 00 RT 8.. P _S . 50 ..	36.70	36.00	12.03	11.70	1.32	15.35	15.09	20.99	7.20	6.70	3.13	3.70
10	851 00 T 10.. P _S . 50..	851 00 RT 10.. P _S . 50..	36.70	36.00	15.01	11.70	1.32	18.15	18.26	24.19	10.20	9.40	3.13	3.70
12	851 00 T 12.. P _S . 50..	851 00 RT 12.. P _S . 50..	36.70	36.00	19.07	11.70	1.32	23.45	20.62	26.54	13.20	11.95	3.13	3.70
14	851 00 T 14.. P _S . 50..	851 00 RT 14.. P _S . 50..	36.70	36.00	22.25	11.70	1.32	24.25	23.00	28.89	16.10	15.15	3.13	3.70
16	851 00 T 16.. P _S . 50..	851 00 RT 16.. P _S . 50..	39.00	38.30	25.42	11.70	1.32	29.55	24.61	31.29	19.25	18.05	3.13	3.70
18	851 00 T 18.. P _S . 50..	851 00 RT 18.. P _S . 50..	39.00	38.30	28.60	11.70	1.32	31.75	26.97	33.69	21.30	19.95	3.13	3.70
20	851 00 T 20.. P _S . 50..	851 00 RT 20.. P _S . 50..	45.30	44.20	31.77	14.35	2.15	35.85	29.36	36.89	24.40	23.05	3.13	3.70
22	851 00 T 22.. P _S . 50..	851 00 RT 22.. P _S . 50..	45.30	44.20	34.95	14.35	2.15	38.20	31.75	39.99	27.50	25.55	3.13	3.70
24	851 00 T 24.. P _S . 50..	851 00 RT 24.. P _S . 50..	44.00	42.60	38.12	15.20	2.15	41.30	34.92	43.15	30.60	28.65	3.81	3.70

Square flange receptacle with removable backshell for screen termination and heatshrink sleeving (38 & 42 suffix)



Shell size	Part numbers		L max		A	B max	C max	D max	E	F max	G max	J	M max
	solder contacts	crimp contacts	solder	crimp									
8	851 00 T 8.. P _S . 50 ³⁸ / ₄₂	851 00 RT 8.. P _S . 50 ³⁸ / ₄₂	51.60		12.03	11.70	1.32	18.25	15.09	20.99	7.45	3.13	3.70
10	851 00 T 10.. P _S . 50 ³⁸ / ₄₂	851 00 RT 10.. P _S . 50 ³⁸ / ₄₂	51.60		15.01	11.70	1.32	20.25	18.26	24.19	9.00	3.13	3.70
12	851 00 T 12.. P _S . 50 ³⁸ / ₄₂	851 00 RT 12.. P _S . 50 ³⁸ / ₄₂	51.60		19.07	11.70	1.32	24.75	20.62	26.54	13.30	3.13	3.70
14	851 00 T 14.. P _S . 50 ³⁸ / ₄₂	851 00 RT 14.. P _S . 50 ³⁸ / ₄₂	51.60		22.25	11.70	1.32	27.75	23.00	28.89	16.50	3.13	3.70
16	851 00 T 16.. P _S . 50 ³⁸ / ₄₂	851 00 RT 16.. P _S . 50 ³⁸ / ₄₂	51.60		25.42	11.70	1.32	30.05	24.61	31.29	18.50	3.13	3.70
18	851 00 T 18.. P _S . 50 ³⁸ / ₄₂	851 00 RT 18.. P _S . 50 ³⁸ / ₄₂	52.00		28.60	11.70	1.32	34.15	26.97	33.69	21.90	3.13	3.70
20	851 00 T 20.. P _S . 50 ³⁸ / ₄₂	851 00 RT 20.. P _S . 50 ³⁸ / ₄₂	55.10		31.77	14.35	2.15	37.25	29.36	36.89	25.10	3.13	3.70
22	851 00 T 22.. P _S . 50 ³⁸ / ₄₂	851 00 RT 22.. P _S . 50 ³⁸ / ₄₂	55.10		34.95	14.35	2.15	40.45	31.75	39.99	28.20	3.13	3.70
24	851 00 T 24.. P _S . 50 ³⁸ / ₄₂	851 00 RT 24.. P _S . 50 ³⁸ / ₄₂	55.10		38.12	15.20	2.15	43.65	34.92	43.15	31.40	3.81	3.70

Note: all dimensions are in mm