



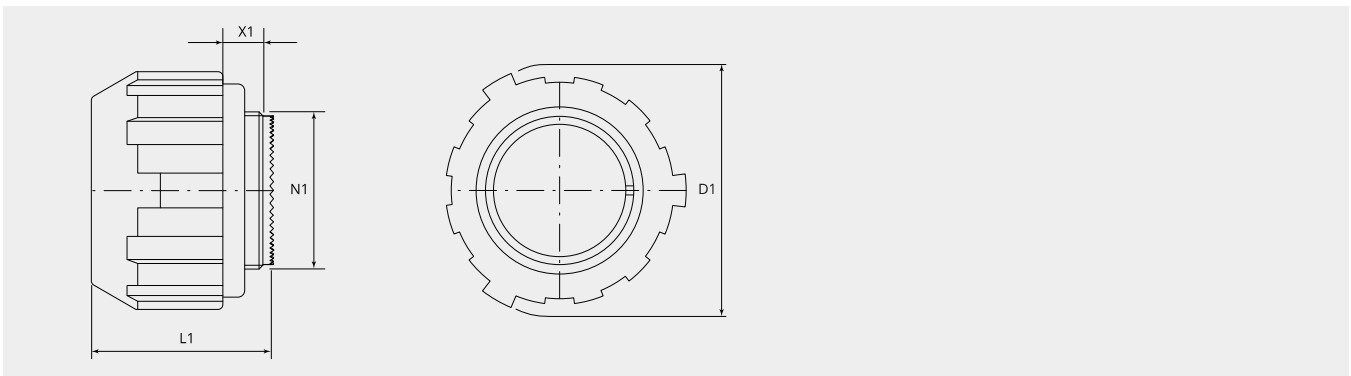
GS604

Bayonet connector for press-in contacts with 1 guiding Key and rubber coated bayonet ring and EMI (Grounding-Fingers) These connectors correspond to the standards MIL-DTL-5015 and VG95234. They can be used for both indoor and outdoor applications.

Depending on the backshell used watertightness of up to IP69K can be achieved for the connection. The connectors have been tested for outdoor use according to IEC EN 60529 IP65 / IP67 / IP68 (5bar) and according to DIN 40050 and IP69K.

For outdoor applications rubber coated bayonet rings with dust protection lips are recommended. In addition a back shell with sealed cable clamp or with an adapter for heat shrinkable shapes is required.

The main properties of these railway-fit connectors are, in brief: Bayonet coupling | Inserts up to 105 contacts | Cross sections from 0.5 to 50 mm² | Resistant against fuels, greas- and insulating oils etc. | High mechanical loading capacity



Item number	Size	Number of contacts	D1 (Ø)	N1	L1 (mm)	EMI
GS604-18-1PN-EAA	18	10	49.0	1"-20 UNEF 2A	39.0	Yes
GS604-18-1SN-EAA	18	10	49.0	1"-20 UNEF 2A	39.0	Yes
GS604-18-3PN-EAA	18	2	49.0	1"-20 UNEF 2A	39.0	Yes
GS604-18-3SN-EAA	18	2	49.0	1"-20 UNEF 2A	39.0	Yes
GS604-18-4PN-EAA	18	4	49.0	1"-20 UNEF 2A	39.0	Yes
GS604-18-4SN-EAA	18	4	49.0	1"-20 UNEF 2A	39.0	Yes
GS604-18-10PN-EAA	18	4	49.0	1"-20 UNEF 2A	39.0	Yes
GS604-18-10SN-EAA	18	4	49.0	1"-20 UNEF 2A	39.0	Yes
GS604-18-11PN-EAA	18	5	49.0	1"-20 UNEF 2A	39.0	Yes
GS604-18-11SN-EAA	18	5	49.0	1"-20 UNEF 2A	39.0	Yes
GS604-18-12PN-EAA	18	6	49.0	1"-20 UNEF 2A	39.0	Yes
GS604-18-12SN-EAA	18	6	49.0	1"-20 UNEF 2A	39.0	Yes
GS604-18-19PN-EAA	18	10	49.0	1"-20 UNEF 2A	39.0	Yes
GS604-18-19SN-EAA	18	10	49.0	1"-20 UNEF 2A	39.0	Yes
GS604-18-20PN-EAA	18	5	49.0	1"-20 UNEF 2A	39.0	Yes
GS604-18-20SN-EAA	18	5	49.0	1"-20 UNEF 2A	39.0	Yes
GS604-18-22PN-EAA	18	3	49.0	1"-20 UNEF 2A	39.0	Yes
GS604-18-22SN-EAA	18	3	49.0	1"-20 UNEF 2A	39.0	Yes
GS604-18-8PN-EAA	18	8	49.0	1"-20 UNEF 2A	39.0	Yes
GS604-18-8SN-EAA	18	8	49.0	1"-20 UNEF 2A	39.0	Yes
GS604-18-9PN-EAA	18	7	49.0	1"-20 UNEF 2A	39.0	Yes

Item number	Size	Number of contacts	D1 (Ø)	N1	L1 (mm)	EMI
GS604-18-9SN-EAA	18	7	49.0	1"-20 UNEF 2A	39.0	Yes
GS604-20-3PN-EAA	20	3	51.5	1 1/8"-18 UNEF 2A	39.0	Yes
GS604-20-3SN-EAA	20	3	51.5	1 1/8"-18 UNEF 2A	39.0	Yes
GS604-20-4PN-EAA	20	4	51.5	1 1/8"-18 UNEF 2A	39.0	Yes
GS604-20-4SN-EAA	20	4	51.5	1 1/8"-18 UNEF 2A	39.0	Yes
GS604-20-7PN-EAA	20	8	51.5	1 1/8"-18 UNEF 2A	39.0	Yes
GS604-20-7SN-EAA	20	8	51.5	1 1/8"-18 UNEF 2A	39.0	Yes
GS604-20-11PN-EAA	20	13	51.5	1 1/8"-18 UNEF 2A	39.0	Yes
GS604-20-11SN-EAA	20	13	51.5	1 1/8"-18 UNEF 2A	39.0	Yes
GS604-20-15PN-EAA	20	7	51.5	1 1/8"-18 UNEF 2A	39.0	Yes
GS604-20-15SN-EAA	20	7	51.5	1 1/8"-18 UNEF 2A	39.0	Yes
GS604-20-18PN-EAA	20	9	51.5	1 1/8"-18 UNEF 2A	39.0	Yes
GS604-20-18SN-EAA	20	9	51.5	1 1/8"-18 UNEF 2A	39.0	Yes
GS604-20-19PN-EAA	20	3	51.5	1 1/8"-18 UNEF 2A	39.0	Yes
GS604-20-19SN-EAA	20	3	51.5	1 1/8"-18 UNEF 2A	39.0	Yes
GS604-20-24PN-EAA	20	4	51.5	1 1/8"-18 UNEF 2A	39.0	Yes
GS604-20-24SN-EAA	20	4	51.5	1 1/8"-18 UNEF 2A	39.0	Yes
GS604-20-27PN-EAA	20	14	51.5	1 1/8"-18 UNEF 2A	39.0	Yes
GS604-20-27SN-EAA	20	14	51.5	1 1/8"-18 UNEF 2A	39.0	Yes
GS604-20-29PN-EAA	20	17	51.5	1 1/8"-18 UNEF 2A	39.0	Yes
GS604-20-29SN-EAA	20	17	51.5	1 1/8"-18 UNEF 2A	39.0	Yes
GS604-20-33PN-EAA	20	11	51.5	1 1/8"-18 UNEF 2A	39.0	Yes
GS604-20-33SN-EAA	20	11	51.5	1 1/8"-18 UNEF 2A	39.0	Yes
GS604-20-A48PN-EAA	20	19	51.5	1 1/8"-18 UNEF 2A	39.0	Yes
GS604-20-A48SN-EAA	20	19	51.5	1 1/8"-18 UNEF 2A	39.0	Yes
GS604-22-1PN-EAA	22	2	56.0	1 1/4"-18 UNEF 2A	39.0	Yes
GS604-22-1SN-EAA	22	2	56.0	1 1/4"-18 UNEF 2A	39.0	Yes
GS604-22-2PN-EAA	22	3	56.0	1 1/4"-18 UNEF 2A	39.0	Yes
GS604-22-2SN-EAA	22	3	56.0	1 1/4"-18 UNEF 2A	39.0	Yes
GS604-22-14PN-EAA	22	19	56.0	1 1/4"-18 UNEF 2A	39.0	Yes
GS604-22-14SN-EAA	22	19	56.0	1 1/4"-18 UNEF 2A	39.0	Yes
GS604-22-18PN-EAA	22	8	56.0	1 1/4"-18 UNEF 2A	39.0	Yes
GS604-22-18SN-EAA	22	8	56.0	1 1/4"-18 UNEF 2A	39.0	Yes
GS604-22-19PN-EAA	22	14	56.0	1 1/4"-18 UNEF 2A	39.0	Yes
GS604-22-19SN-EAA	22	14	56.0	1 1/4"-18 UNEF 2A	39.0	Yes
GS604-22-21PN-EAA	22	3	56.0	1 1/4"-18 UNEF 2A	39.0	Yes
GS604-22-21SN-EAA	22	3	56.0	1 1/4"-18 UNEF 2A	39.0	Yes
GS604-22-22PN-EAA	22	4	56.0	1 1/4"-18 UNEF 2A	39.0	Yes
GS604-22-22SN-EAA	22	4	56.0	1 1/4"-18 UNEF 2A	39.0	Yes
GS604-22-23PN-EAA	22	8	56.0	1 1/4"-18 UNEF 2A	39.0	Yes
GS604-22-23SN-EAA	22	8	56.0	1 1/4"-18 UNEF 2A	39.0	Yes
GS604-22-A10PN-EAA	22	10	56.0	1 1/4"-18 UNEF 2A	39.0	Yes
GS604-22-A10SN-EAA	22	10	56.0	1 1/4"-18 UNEF 2A	39.0	Yes
GS604-24-2PN-EAA	24	7	60.0	1 3/8"-18 UNEF 2A	39.0	Yes
GS604-24-2SN-EAA	24	7	60.0	1 3/8"-18 UNEF 2A	39.0	Yes
GS604-24-5PN-EAA	24	16	60.0	1 3/8"-18 UNEF 2A	39.0	Yes
GS604-24-5SN-EAA	24	16	60.0	1 3/8"-18 UNEF 2A	39.0	Yes

Item number	Size	Number of contacts	D1 (Ø)	N1	L1 (mm)	EMI
GS604-24-07PN-EAA	24	7	60.0	1 3/8-18 UNEF 2A	39.0	Yes
GS604-24-07SN-EAA	24	7	60.0	1 3/8-18 UNEF 2A	39.0	Yes
GS604-24-9SN-EAA	24	2	60.0	1 3/8"-18 UNEF 2A	39.0	Yes
GS604-24-9PN-EAA	24	2	60.0	1 3/8"-18 UNEF 2A	39.0	Yes
GS604-24-10PN-EAA	24	7	60.0	1 3/8-18 UNEF 2A	39.0	Yes
GS604-24-10SN-EAA	24	7	60.0	1 3/8-18 UNEF 2A	39.0	Yes
GS604-24-11PN-EAA	24	9	60.0	1 3/8"-18 UNEF 2A	39.0	Yes
GS604-24-11SN-EAA	24	9	60.0	1 3/8"-18 UNEF 2A	39.0	Yes
GS604-24-12PN-EAA	24	5	60.0	1 3/8"-18 UNEF 2A	39.0	Yes
GS604-24-12SN-EAA	24	5	60.0	1 3/8"-18 UNEF 2A	39.0	Yes
GS604-24-19PN-EAA	24	12	60.0	1 3/8"-18 UNEF 2A	39.0	Yes
GS604-24-19SN-EAA	24	12	60.0	1 3/8"-18 UNEF 2A	39.0	Yes
GS604-24-20PN-EAA	24	11	60.0	1 3/8"-18 UNEF 2A	39.0	Yes
GS604-24-20SN-EAA	24	11	60.0	1 3/8"-18 UNEF 2A	39.0	Yes
GS604-24-22PN-EAA	24	4	60.0	1 3/8"-18 UNEF 2A	39.0	Yes
GS604-24-22SN-EAA	24	4	60.0	1 3/8"-18 UNEF 2A	39.0	Yes
GS604-24-27PN-EAA	24	7	60.0	1 3/8"-18 UNEF 2A	39.0	Yes
GS604-24-27SN-EAA	24	7	60.0	1 3/8"-18 UNEF 2A	39.0	Yes
GS604-24-28PN-EAA	24	24	60.0	1 3/8"-18 UNEF 2A	39.0	Yes
GS604-24-28SN-EAA	24	24	60.0	1 3/8"-18 UNEF 2A	39.0	Yes
GS604-24-A25PN-EAA	24	25	60.0	1 3/8"-18 UNEF 2A	39.0	Yes
GS604-24-A25SN-EAA	24	25	60.0	1 3/8"-18 UNEF 2A	39.0	Yes
GS604-24-A28PN-EAA	28	28	67.0	1 5/8"-18 UNEF 2A	39.0	Yes
GS604-24-A28SN-EAA	28	28	67.0	1 5/8"-18 UNEF 2A	39.0	Yes
GS604-28-1PN-EAA	28	9	67.0	1 5/8"-18 UNEF 2A	39.0	Yes
GS604-28-1SN-EAA	28	9	67.0	1 5/8"-18 UNEF 2A	39.0	Yes
GS604-28-2PN-EAA	28	14	67.0	1 5/8"-18 UNEF 2A	39.0	Yes
GS604-28-2SN-EAA	28	14	67.0	1 5/8"-18 UNEF 2A	39.0	Yes
GS604-28-3PN-EAA	28	3	67.0	1 5/8"-18 UNEF 2A	39.0	Yes
GS604-28-3SN-EAA	28	3	67.0	1 5/8"-18 UNEF 2A	39.0	Yes
GS604-28-5PN-EAA	28	5	67.0	1 5/8"-18 UNEF 2A	39.0	Yes
GS604-28-5SN-EAA	28	5	67.0	1 5/8"-18 UNEF 2A	39.0	Yes
GS604-28-6PN-EAA	28	3	67.0	1 5/8"-18 UNEF 2A	39.0	Yes
GS604-28-6SN-EAA	28	3	67.0	1 5/8"-18 UNEF 2A	39.0	Yes
GS604-28-10PN-EAA	28	7	67.0	1 5/8"-18 UNEF 2A	39.0	Yes
GS604-28-10SN-EAA	28	7	67.0	1 5/8"-18 UNEF 2A	39.0	Yes
GS604-28-11PN-EAA	28	22	67.0	1 5/8"-18 UNEF 2A	39.0	Yes
GS604-28-11SN-EAA	28	22	67.0	1 5/8"-18 UNEF 2A	39.0	Yes
GS604-28-12PN-EAA	28	26	67.0	1 5/8"-18 UNEF 2A	39.0	Yes
GS604-28-12SN-EAA	28	26	67.0	1 5/8"-18 UNEF 2A	39.0	Yes
GS604-28-15PN-EAA	28	35	67.0	1 5/8"-18 UNEF 2A	39.0	Yes
GS604-28-15SN-EAA	28	35	67.0	1 5/8"-18 UNEF 2A	39.0	Yes
GS604-28-16PN-EAA	28	20	67.0	1 5/8"-18 UNEF 2A	39.0	Yes
GS604-28-16SN-EAA	28	20	67.0	1 5/8"-18 UNEF 2A	39.0	Yes
GS604-28-20PN-EAA	28	14	67.0	1 5/8"-18 UNEF 2A	39.0	Yes
GS604-28-20SN-EAA	28	14	67.0	1 5/8"-18 UNEF 2A	39.0	Yes
GS604-28-21PN-EAA	28	37	67.0	1 5/8"-18 UNEF 2A	39.0	Yes

Item number	Size	Number of contacts	D1 (Ø)	N1	L1 (mm)	EMI
GS604-28-21SN-EAA	28	37	67.0	1 5/8"-18 UNEF 2A	39.0	Yes
GS604-28-22PN-EAA	28	6	67.0	1 5/8"-18 UNEF 2A	39.0	Yes
GS604-28-22SN-EAA	28	6	67.0	1 5/8"-18 UNEF 2A	39.0	Yes
GS604-28-51PN-EAA	28	12	67.0	1 5/8"-18 UNEF 2A	39.0	Yes
GS604-28-51SN-EAA	28	12	67.0	1 5/8"-18 UNEF 2A	39.0	Yes
GS604-32-1PN-EAA	32	5	76.0	1 7/8"-16 UN 2A	41.0	Yes
GS604-32-1SN-EAA	32	5	76.0	1 7/8"-16 UN 2A	41.0	Yes
GS604-32-5PN-EAA	32	2	76.0	1 7/8"-16 UN 2A	41.0	Yes
GS604-32-5SN-EAA	32	2	76.0	1 7/8"-16 UN 2A	41.0	Yes
GS604-32-8PN-EAA	32	30	76.0	1 7/8"-16 UN 2A	41.0	Yes
GS604-32-8SN-EAA	32	30	76.0	1 7/8"-16 UN 2A	41.0	Yes
GS604-32-013PN-EAA	32	13	76.0	1 7/8"-16 UN 2A	41.0	Yes
GS604-32-013SN-EAA	32	13	76.0	1 7/8"-16 UN 2A	41.0	Yes
GS604-32-15PN-EAA	32	8	76.0	1 7/8"-16 UN 2A	41.0	Yes
GS604-32-15SN-EAA	32	8	76.0	1 7/8"-16 UN 2A	41.0	Yes
GS604-32-17PN-EAA	32	4	76.0	1 7/8"-16 UN 2A	41.0	Yes
GS604-32-17SN-EAA	32	4	76.0	1 7/8"-16 UN 2A	41.0	Yes
GS604-32-22PN-EAA	32	54	76.0	1 7/8"-16 UN 2A	41.0	Yes
GS604-32-22SN-EAA	32	54	76.0	1 7/8"-16 UN 2A	41.0	Yes
GS604-32-31PN-EAA	32	31	76.0	1 7/8"-16 UN 2A	41.0	Yes
GS604-32-31SN-EAA	32	31	76.0	1 7/8"-16 UN 2A	41.0	Yes
GS604-32-59PN-EAA	32	42	76.0	1 7/8"-16 UN 2A	41.0	Yes
GS604-32-59SN-EAA	32	42	76.0	1 7/8"-16 UN 2A	41.0	Yes
GS604-32-A9PN-EAA	32	9	76.0	1 7/8"-16 UN 2A	41.0	Yes
GS604-32-A9SN-EAA	32	9	76.0	1 7/8"-16 UN 2A	41.0	Yes
GS604-32-A30PN-EAA	32	30	76.0	1 7/8"-16 UN 2A	41.0	Yes
GS604-32-A30SN-EAA	32	30	76.0	1 7/8"-16 UN 2A	41.0	Yes
GS604-32-A55PN-EAA	32	55	76.0	1 7/8"-16 UN 2A	41.0	Yes
GS604-32-A55SN-EAA	32	55	76.0	1 7/8"-16 UN 2A	41.0	Yes
GS604-36-3PN-EAA	36	6	82.0	2 1/16"-16 UN 2A	41.0	Yes
GS604-36-3SN-EAA	36	6	82.0	2 1/16"-16 UN 2A	41.0	Yes
GS604-36-5PN-EAA	36	4	82.0	2 1/16"-16 UN 2A	41.0	Yes
GS604-36-5SN-EAA	36	4	82.0	2 1/16"-16 UN 2A	41.0	Yes
GS604-36-7PN-EAA	36	47	82.0	2 1/16"-16 UN 2A	41.0	Yes
GS604-36-7SN-EAA	36	47	82.0	2 1/16"-16 UN 2A	41.0	Yes
GS604-36-10PN-EAA	36	48	82.0	2 1/16"-16 UN 2A	41.0	Yes
GS604-36-10SN-EAA	36	48	82.0	2 1/16"-16 UN 2A	41.0	Yes
GS604-36-15PN-EAA	36	35	82.0	2 1/16"-16 UN 2A	41.0	Yes
GS604-36-15SN-EAA	36	35	82.0	2 1/16"-16 UN 2A	41.0	Yes
GS604-36-A22PN-EAA	36	22	82.0	2 1/16"-16 UN 2A	41.0	Yes
GS604-36-A22SN-EAA	36	22	82.0	2 1/16"-16 UN 2A	41.0	Yes
GS604-40-9PN-EAA	40	47	88.0	2 5/16"-16 UN 2A	41.0	Yes
GS604-40-9SN-EAA	40	47	88.0	2 5/16"-16 UN 2A	41.0	Yes
GS604-40-31PN-EAA	40	31	88.0	2 5/16"-16 UN 2A	41.0	Yes
GS604-40-31SN-EAA	40	31	88.0	2 5/16"-16 UN 2A	41.0	Yes
GS604-40-35PN-EAA	40	35	88.0	2 5/16"-16 UN 2A	41.0	Yes
GS604-40-35SN-EAA	40	35	88.0	2 5/16"-16 UN 2A	41.0	Yes

Item number	Size	Number of contacts	D1 (Ø)	N1	L1 (mm)	EMI
GS604-40-56PN-EAA	40	85	88.0	2 5/16"-16 UN 2A	41.0	Yes
GS604-40-56SN-EAA	40	85	88.0	2 5/16"-16 UN 2A	41.0	Yes
GS604-40-63PN-EAA	40	61	88.0	2 5/16"-16 UN 2A	41.0	Yes
GS604-40-63SN-EAA	40	61	88.0	2 5/16"-16 UN 2A	41.0	Yes
GS604-40-A3PN-EAA	40	3	88.0	2 5/16"-16 UN 2A	41.0	Yes
GS604-40-A3SN-EAA	40	3	88.0	2 5/16"-16 UN 2A	41.0	Yes
GS604-40-A4PN-EAA	40	4	88.0	2 5/16"-16 UN 2A	41.0	Yes
GS604-40-A4SN-EAA	40	4	88.0	2 5/16"-16 UN 2A	41.0	Yes
GS604-40-A8PN-EAA	40	8	88.0	2 5/16"-16 UN 2A	41.0	Yes
GS604-40-A8SN-EAA	40	8	88.0	2 5/16"-16 UN 2A	41.0	Yes
GS604-40-A10PN-EAA	40	8	88.0	2 5/16"-16 UN 2A	41.0	Yes
GS604-40-A10SN-EAA	40	8	88.0	2 5/16"-16 UN 2A	41.0	Yes
GS604-40-A14PN-EAA	40	14	88.0	2 5/16"-16 UN 2A	41.0	Yes
GS604-40-A14SN-EAA	40	14	88.0	2 5/16"-16 UN 2A	41.0	Yes
GS604-40-A20PN-EAA	40	20	88.0	2 5/16"-16 UN 2A	41.0	Yes
GS604-40-A20SN-EAA	40	20	88.0	2 5/16"-16 UN 2A	41.0	Yes
GS604-40-A25PN-EAA	40	25	88.0	2 5/16"-16 UN 2A	41.0	Yes
GS604-40-A25SN-EAA	40	25	88.0	2 5/16"-16 UN 2A	41.0	Yes
GS604-40-A47PN-EAA	40	47	88.0	2 5/16"-16 UN 2A	41.0	Yes
GS604-40-A47SN-EAA	40	47	88.0	2 5/16"-16 UN 2A	41.0	Yes
GS604-40-A60PN-EAA	40	60	88.0	2 5/16"-16 UN 2A	41.0	Yes
GS604-40-A60SN-EAA	40	60	88.0	2 5/16"-16 UN 2A	41.0	Yes
GS604-40-A62PN-EAA	40	62	88.0	2 5/16"-16 UN 2A	41.0	Yes
GS604-40-A62SN-EAA	40	62	88.0	2 5/16"-16 UN 2A	41.0	Yes
GS604-40-B37PN-EAA	40	37	88.0	2 5/16"-16 UN 2A	41.0	Yes
GS604-40-B37SN-EAA	40	37	88.0	2 5/16"-16 UN 2A	41.0	Yes