

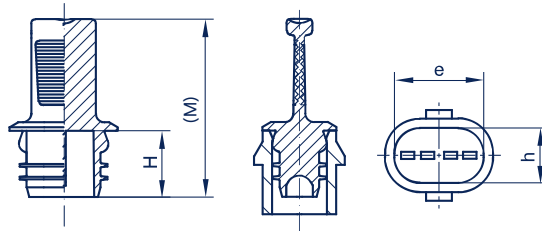
Application



The contact protection GPN 360 Type A is used to protect compact connector sockets in the low-voltage range, e.g. MLK, SLK and MAK, and is also suitable for oval openings. The handy grip tab ensures quick removal and the circumferential ribs enable an optimum clamping fit.

Within certain limits, the contact protection prevents the ingress of liquids.

All information about 100% PCR and the recycling blend can be found at www.poeppelmann.com/en/kapsto/Responsibility.html



**PCR-PE
blue**

**PCR-PE / PE-LD
yellow**

**PE-LLD
yellow**

100% PCR

Recycling blend

Virgin material

Article	e	h	H	M	100% PCR	Recycling blend	Virgin material
GPN 360 KS 1006	9,8	5,8	7,7	20,7	3601006RB61	36010060073	36010060000
GPN 360 KS 1008	10,1	7,9	7,7	20,7	3601008RB61	36010080073	36010080000
GPN 360 KS 1311*	13,3	10,8	7,5	20,7	3601311RB61		36013110000
GPN 360 KS 1316	15,39	12,89	7,7	20,7	3601316RB61	36013160073	36013160000
GPN 360 KS 1406	13,8	5,8	7,7	20,7	3601406RB61	36014060073	36014060000
GPN 360 KS 1615*	16,3	15,3	7,7	20,7	3601615RB61		36016150000
GPN 360 KS 1710	17	9,8	7,7	20,7	3601710RB61	36017100073	36017100000
GPN 360 KS 1711*	16,7	10,7	7,5	20,7	3601711RB61		36017110000
GPN 360 KS 1909*	19,6	8,7	7,7	20,7	3601909RB61		36019090000
GPN 360 KS 1912	18,6	11,6	7,5	20,5	3601912RB61	36019120073	36019120000
GPN 360 KS 2008	19,5	7,2	7,7	20,7	3602008RB61	36020080073	36020080000
GPN 360 KS 2009	20,2	9,9	7,7	20,7	3602009RB61	36020090073	36020090000
GPN 360 KS 2016	20,04	15,44	7,7	20,7	3602016RB61	36020160073	36020160000
GPN 360 KS 2111	22,8	13,5	7,7	20,7	3602111RB61	36021110073	36021110000
GPN 360 KS 2114	20,2	13,6	8	21	3602114RB61	36021140073	36021140000
GPN 360 KS 2121	20,4	20,6	9,2	22,2	3602121RB61	36021210073	36021210000
GPN 360 KS 2214	21,6	13,2	5,3	18,3	3602214RB61	36022140073	36022140000
GPN 360 KS 2217	21,1	16,3	6,5	19,5	3602217RB61	36022170073	36022170000
GPN 360 KS 2408	23,2	7,2	7,7	20,7	3602408RB61	36024080073	36024080000
GPN 360 KS 2410	23,9	10,6	9,8	25,8	3602410RB61		36024100000
GPN 360 KS 2411*	23,8	10,8	8	21,2	3602411RB61		36024110000
GPN 360 KS 2416	23,29	15,29	7,7	20,7	3602416RB61	36024160073	36024160000
GPN 360 KS 2421	23,8	20	8,5	21,5	3602421RB61	36024210073	36024210000
GPN 360 KS 2711	26,89	10,39	7,7	20,7	3602711RB61	36027110073	36027110000
GPN 360 KS 2716	27,04	15,44	7,7	20,7	3602716RB61	36027160073	36027160000
GPN 360 KS 2808	27,2	7,2	7,7	20,7	3602808RB61	36028080073	36028080000
GPN 360 KS 2813*	27,7	12,6	7,7	20,7	3602813RB61	36028130073	36028130000
GPN 360 KS 2824	27,4	23,8	9	25			36028240000
GPN 360 KS 2921	28,4	20,6	9,2	22,2	3602921RB61	36029210073	36029210000
GPN 360 KS 2922*	28,2	21,4	7,7	20,7	3602922RB61	36029220073	36029220000
GPN 360 KS 2922*	28,2	21,4	7,7	20,7	3602922RB61	36029220073	36029220000
GPN 360 KS 3019	29,4	18,3	7,5	20,5	3603019RB61	36030190073	36030190000
GPN 360 KS 3021	30	21	6,8	19,8	3603021RB61	36030210073	36030210000
GPN 360 KS 3025	29,9	24,9	7,5	20,7	3603025RB61		36030250000
GPN 360 KS 3112	31,2	12,1	7,5	20,5	3603112RB61	36031120073	36031120000
GPN 360 KS 3114	33,6	15,8	7,5	20,5	3603114RB61	36031140073	36031140000
GPN 360 KS 3116	31,2	16	6	22,2	3603116RB61	36031160073	36031160000
GPN 360 KS 3219	31,9	18,9	7,5	20,5	3603219RB61	36032190073	36032190000
GPN 360 KS 3224	31,8	24,5	7,5	20,5	3603224RB61	36032240073	36032240000
GPN 360 KS 3608	35,2	7,15	7,7	20,7	3603608RB61	36036080073	36036080000
GPN 360 KS 3618	36,05	18,05	9	22	3603618RB61		36036180000
GPN 360 KS 3715	36,2	14,5	7,7	20,7	3603715RB61	36037150073	36037150000
GPN 360 KS 3715	36,2	14,5	7,7	20,7			36038290000
GPN 360 KS 3912	39,1	11,8	8	21	3603912RB61	36039120073	36039120000
GPN 360 KS 4117	41,9	17,9	7,7	20,7	3604117RB61	36041170073	36041170000
GPN 360 KS 4121	40,4	20,6	9,2	22,2	3604121RB61	36041210073	36041210000
GPN 360 KS 4216	41,09	15,39	7,7	20,7	3604216RB61	36042160073	36042160000
GPN 360 KS 4217	42,8	17,7	7,7	20,7	3604217RB61		36042170000
GPN 360 KS 4316*	43,2	16	6	19,2	3604316RB61		36043160000
GPN 360 KS 4624*	45,2	23,7	9	30	3604624RB61		36046240000
GPN 360 KS 4817*	47,6	16,6	10	31,2	3604817RB61	36048170073	36048170000
GPN 360 KS 5024	50,2	23,9	9,5	22,5	3605024RB61	36050240073	36050240000



Contact Protection

GPN 360 Type A



PCR-PE blue	PCR-PE / PE-LD yellow	PE-LLD yellow
100% PCR	Recycling blend	Virgin material
3605428RB61 3605721RB61	36057210073	36054280000 36057210000

Article	e	h	H	M		
GPN 360 KS 5428	57	29,8	7	20	3605428RB61	36054280000
GPN 360 KS 5721	56,4	20,6	9,2	22,2	3605721RB61	36057210000

Dimensions in mm.

*These articles are made of PE-LD in virgin material.

Information on materials, colours, designs and use of our products can be found on the website and in chapter 4 'Materials and application'.

Customer Information pursuant to Art. 16 of the PPWR (EU Regulation 2025/40): To the best of our current knowledge and based on information from our raw material suppliers, the products we supply do not contain the heavy metals listed in Article 5, paragraph 4 of the PPWR (lead, cadmium, mercury, and hexavalent chromium) in a total concentration exceeding 100 mg/kg. Pöppelmann neither intentionally adds these regulated substances as components nor are they expected to be present in impermissible concentrations as impurities resulting from the manufacturing process.

Furthermore, according to information from our suppliers, our products do not contain any substances of very high concern (SVHCs as defined in the current REACH Candidate List) in a concentration exceeding 0.1 percent by mass. Pöppelmann does not intentionally add these substances during the manufacturing process. Any presence below this reportable threshold is attributable to unavoidable, raw material-related impurities or technical specifications set by raw material suppliers, which, for us as a processor, represents the technically unavoidable minimum within the context of quality and raw material properties.

Application Overview

Article	Article number	Manufacturer	Connector family	Housing Type	Number of poles
GPN 360 KS 1006	3601006RB61	TE Connectivity	MCON 1.2	male	2
GPN 360 KS 1006	3601006RB61	Hirschmann	Sealstar	male	2
GPN 360 KS 1006	3601006RB61	Kostal	MLK 1.2	male	2
GPN 360 KS 1311	3601311RB61	Molex	MX 150	male	2
GPN 360 KS 1311	3601311RB61	Diverse	tbd	male	tbd
GPN 360 KS 1316	3601316RB61	Molex	MX 150	male	4
GPN 360 KS 1406	3601406RB61	Hirschmann	Sealstar	male	3
GPN 360 KS 1406	3601406RB61	TE Connectivity	MCON 1.2	male	3
GPN 360 KS 1406	3601406RB61	Kostal	MLK 1.2	male	3
GPN 360 KS 1615	3601615RB61	Molex	Molex MX 150	male	6
GPN 360 KS 1710	3601710RB61	Diverse	tbd	male	tbd
GPN 360 KS 1711	3601711RB61	Molex	MX 150	male	3
GPN 360 KS 1909	3601909RB61	TE Connectivity	AMP	male	3
GPN 360 KS 1912	3601912RB61	Western Digital	tbd	male	6
GPN 360 KS 2008	3602008RB61	Hirschmann	Sealstar	male	4
GPN 360 KS 2008	3602008RB61	TE Connectivity	MCON 1.2	male	4
GPN 360 KS 2008	3602008RB61	Kostal	MLK 1.2	male	4
GPN 360 KS 2016	3602016RB61	Molex	MX 150	male	8
GPN 360 KS 2016	3602016RB61	Molex	MX 150	male	8
GPN 360 KS 2114	3602114RB61	TE Connectivity	MCON 2.8	male	6
GPN 360 KS 2121	3602121RB61	TE Connectivity	AMPSEAL	male	8
GPN 360 KS 2408	3602408RB61	TE Connectivity	MCON 1.2	male	5
GPN 360 KS 2408	3602408RB61	Hirschmann	Sealstar	male	5
GPN 360 KS 2410	3602410RB61	Hirschmann	Sealstar	male	12
GPN 360 KS 2416	3602416RB61	Molex	MX 150	male	10
GPN 360 KS 2421	3602421RB61	Kostal	SLK, MLK	male	4
GPN 360 KS 2711	3602711RB61	Molex	MX 150	male	6
GPN 360 KS 2716	3602716RB61	Molex	MX 150	male	12
GPN 360 KS 2716	3602716RB61	Molex	MX 150	male	12
GPN 360 KS 2808	3602808RB61	Kostal	MLK 1.2	male	6
GPN 360 KS 2813	3602813RB61	TE Connectivity	MCON 1.2	male	10
GPN 360 KS 2824	36028240000	Hirschmann	HPS	male	2
GPN 360 KS 2921	3602921RB61	TE Connectivity	AMPSEAL	male	14
GPN 360 KS 2922	3602922RB61	TE Connectivity	MCON 1.2	male	2
GPN 360 KS 2922	3602922RB61	TE Connectivity	MCON 1.2	male	2
GPN 360 KS 3019	3603019RB61	TE Connectivity	AMP	male	12
GPN 360 KS 3021	3603021RB61	Molex	CMC / CMX Connectors	male	32
GPN 360 KS 3112	3603112RB61	Kostal	MLK 1.2	male	12
GPN 360 KS 3114	3603114RB61	Sumitomo	A-157352	male	22
GPN 360 KS 3219	3603219RB61	TE Connectivity	AMPSEAL 16	male	12
GPN 360 KS 3224	3603224RB61	TE Connectivity	AMP 2.8, MCON 1.2	male	tbd
GPN 360 KS 3608	3603608RB61	TE Connectivity	MCON 1.2	male	8
GPN 360 KS 3608	3603608RB61	Hirschmann	Sealstar	male	8
GPN 360 KS 3715	3603715RB61	Lear	MAK12	male	2
GPN 360 KS 3715	36038290000	Yazaki	WP HYB System	male	24
GPN 360 KS 3912	3603912RB61	Hirschmann	Sealstar	male	16
GPN 360 KS 4117	3604117RB61	Kostal	tbd	male	14
GPN 360 KS 4121	3604121RB61	TE Connectivity	AMPSEAL	male	23
GPN 360 KS 4216	3604216RB61	Molex	MX 150	male	20
GPN 360 KS 4216	3604216RB61	Molex	MX 150	male	20
GPN 360 KS 4217	3604217RB61	Diverse	tbd	male	14
GPN 360 KS 4624*	3604624RB61	Aptiv	CTCS SP SERIES	male	21
GPN 360 KS 4624*	3604624RB61	TE Connectivity	Leavysal 2.8	male	21, 29
GPN 360 KS 4817	3604817RB61	TE Connectivity	AMP 2.8	male	20
GPN 360 KS 5024	3605024RB61	TE Connectivity	HVIL	male	tbd
GPN 360 KS 5428	3605428RB61	TE Connectivity	Leavysal 2.8	male	26
GPN 360 KS 5721	3605721RB61	TE Connectivity	AMPSEAL	male	35

Link to GPN 360 Type A



GPN 360 Type A

Your added values:



Better fit.

Protection for SLK compact connector sockets.



Saves time.

With practical tab for fast removal.



Cleaner.

Production in accordance with VDA Band 19 and ISO 16232 in our cleanroom on request.



Better.

Circumferential ribs for perfect design fit.



Seals better.

Protection against splashing water from any direction (IP44) depending on the specific connector design and quality.

