


GM Bend relief (Polyurethane)

A bend relief made from thermoplastic polyurethane elastomer (Desmopan 786) can be fitted over LEMO plugs and receptacles that are supplied with a specially fitted nut. They are available in nine different colors that match with the GRA insulating washers (see page 140).

Use the part numbers shown below to order this accessory separately.


Main characteristics

- Material: Polyurethane elastomer
- Temperature range in dry atmosphere: -40° F to +176° F

Part number	Dimensions (mm)				Series	Part number of nut for fitting the bend relief	Note	Availability
	Bend relief		Cable ø					
	A	L	max.	min.				
GMA.00.012.DG	1.2	22	1.4	1.1	00	FFM.00.130.LC ¹⁾ FFM.00.131.LC ²⁾	¹⁾ For single contact connectors ²⁾ For multicontact connectors The «GMD» are thin bend reliefs (for very flexible cables).	○
GMA.00.018.DG	1.8	22	2.1	1.8				○
GMB.00.025.DG	2.5	22	2.8	2.5				○
GMB.00.028.DG	2.8	22	3.1	2.8				○
GMB.00.032.DG	3.2	22	3.5	3.2				○
GMD.00.025.DG	2.5	22	2.8	2.5				●
GMD.00.028.DG	2.8	22	3.1	2.8				●
GMD.00.032.DG	3.2	22	3.5	3.2				●
PLU021303 GMA.0B.025.DG	2.5	24	2.9	2.5	0B	FFM.0B.130.LC FFM.2B.132.LC ¹⁾	¹⁾ For use only with connectors from series 2B equipped with cable fixing type M and where a bend relief from series 0B is used.	●
GMA.0B.030.DG	3.0	24	3.4	3.0				●
GMA.0B.035.DG	3.5	24	3.9	3.5	0S	FFM.0S.130.LC		●
GMA.0B.040.DG	4.0	24	4.4	4.0				●
GMA.0B.045.DG	4.5	24	5.2	4.5				●
GMA.1B.025.DG	2.5	30	2.9	2.5				1B
GMA.1B.030.DG	3.0	30	3.4	3.0	●			
GMA.1B.035.DG	3.5	30	3.9	3.5	●			
GMA.1B.040.DG	4.0	30	4.4	4.0	●			
GMA.1B.045.DG	4.5	30	4.9	4.5	●			
GMA.1B.054.DG	5.4	30	6.0	5.4	●			
GMA.1B.065.DG	6.5	30	7.0	6.5	●			
GMA.2B.040.DG	4.0	36	4.5	4.0	2B	FFM.2B.130.LC FFM.4B.132.LC ¹⁾	¹⁾ For use only with connectors from series 4B equipped with cable fixing type M and where a bend relief from series 2B is used.	
GMA.2B.045.DG	4.5	36	5.0	4.5				●
GMA.2B.050.DG	5.0	36	5.5	5.0	2S	FFM.2S.130.LC		●
GMA.2B.060.DG	6.0	36	6.5	6.0				●
GMA.2B.070.DG	7.0	36	7.7	7.0				●
GMA.2B.080.DG	7.8	36	8.8	7.8	2C-2G	FFM.2C.130.LC		●
GMA.3B.050.DG	4.5	42	5.2	4.5	3S	FFM.3S.130.LC		●
GMA.3B.070.DG	7.0	42	7.9	7.0	3B	FFM.3B.130.LC		●
GMA.3B.080.DG	8.0	42	8.9	8.0				●
GMA.3B.090.DG	9.0	42	10.0	9.0	4S	FFM.4S.130.LC		○
GMA.4B.080.DG	8.0	60	9.0	8.0	4S	FFM.4S.130.LC		○
GMA.4B.010.DG	10.0	60	10.9	10.0				○
GMA.4B.011.DG	11.0	60	11.9	11.0	4B	FFM.4B.130.LC		○
GMA.4B.012.DG	12.0	60	13.0	12.0				○
GMA.4B.013.DG	13.5	60	14.5	13.5				○

Note: The last letter «G» of the part number indicates the gray color of the bend relief. For ordering a bend relief with another color, see table on page 138 and replace the letter «G» by the letter of the required color.

See also detailed information for each series: B series on page 55 | S series on page 110