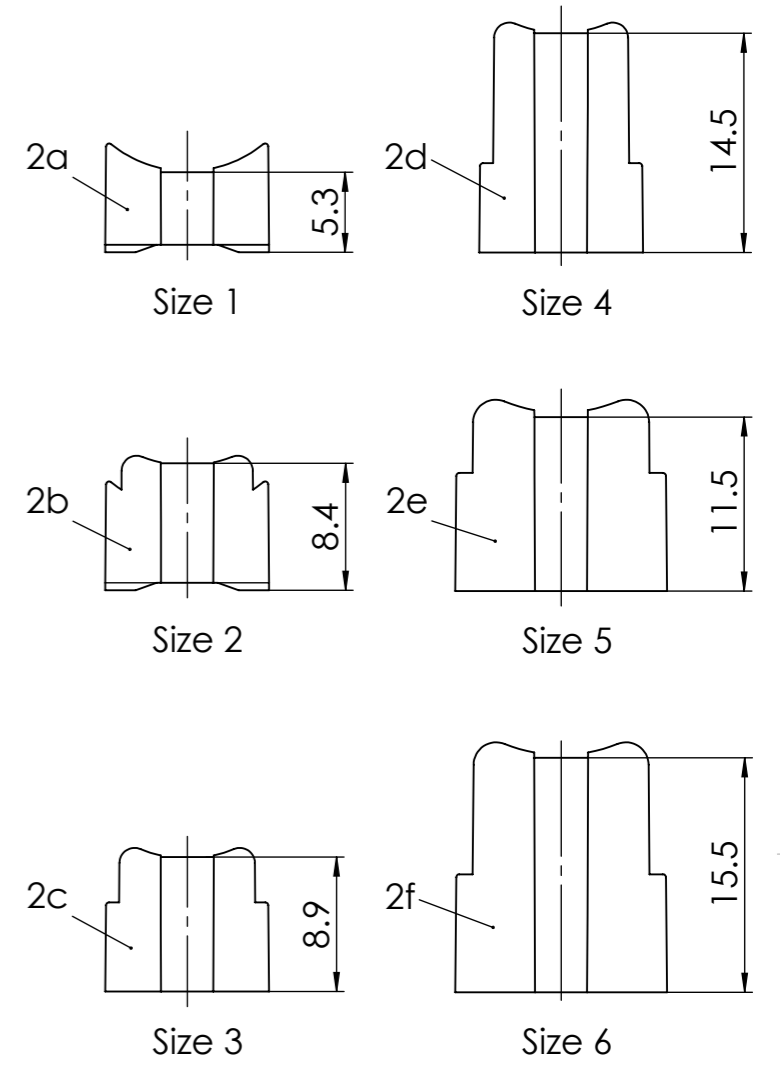
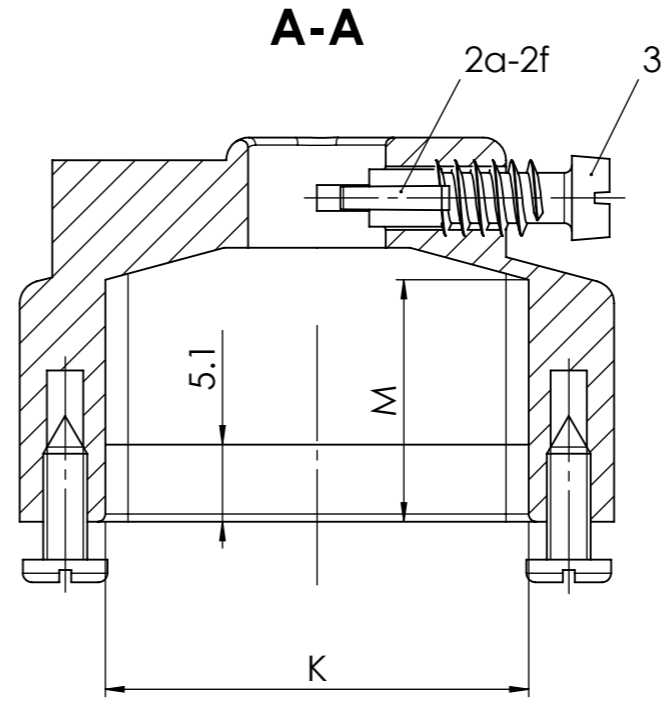
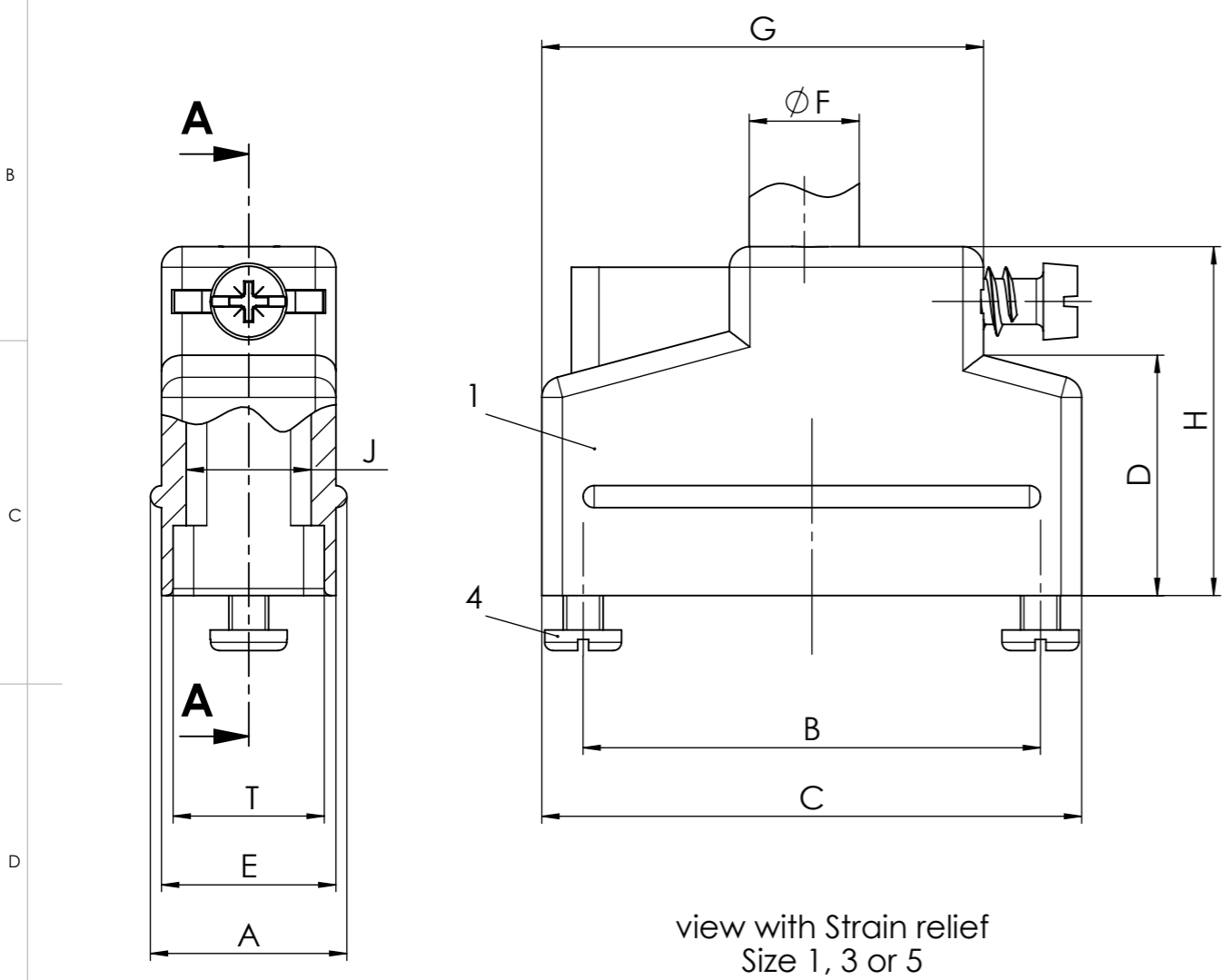
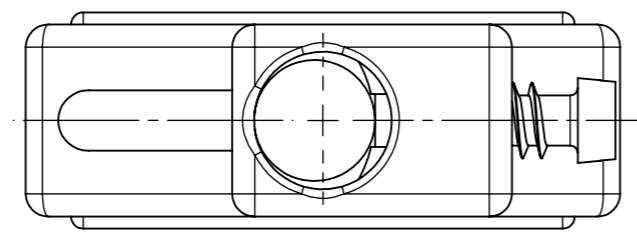


Material-No.	Order-No.	Shell Size / for No. of Contacts	A ±0.3	B ±0.1	C ±0.3	D ±0.3	E ±0.3	min. - max. $\varnothing F1$	Strain relief	min. - max. $\varnothing F2$	Strain relief	G ±0.3	H ±0.3	J ±0.3	K ±0.3	M ±0.3	T ±0.3
1731110003	F-PHG-1E	1 / 9	14.3	25	30.9	16.4	12.7	5 - 6.9	Size 1	3.5 - 5	Size 2	28.9	25.4	8.8	20.1	16.5	11
1731110004	F-PHG-2E	2 / 15	14.3	33.3	39.3	17.5	12.7	5 - 9.1	Size 1	3.5 - 6	Size 2	32.1	25.4	8.8	28.1	16.1	11
1731110005	F-PHG-3E	3 / 25	14.3	47	53.2	22.5	12.7	5 - 9.1	Size 3	4 - 7	Size 4	43.6	31.7	8.8	42.3	20	11
1731110006	F-PHG-4E	4 / 37	14.3	63.5	69.4	29.8	12.7	5 - 9.1	Size 3	5 - 7	Size 4	54.7	38.1	8.8	58.8	26.1	11
1731110007	F-PHG-5E	5 / 50	17	61.1	67.1	29	15.5	5 - 11.9	Size 5	3.5 - 7	Size 6	54	38.1	11.2	56.4	25.4	13.2

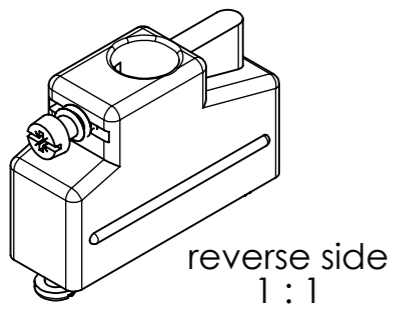
$\varnothing F1$ = Cable diameter for Strain relief Size 1, 3 or 5
 $\varnothing F2$ = Cable diameter for Strain relief Size 2, 4 or 6



view with Strain relief
Size 1, 3 or 5



view with Strain relief
Size 2, 4 or 6



max. torque are 40 Ncm
Part-No. 2a to 2f, 3 and 4 not mounted

F-PHG-1-5E - Individually packed

RoHS compliant
by exemption

No.	St.	Part	Type Description/Material	Surface plating/Colour/Class
4	2	Connector mounting screw	Steel	nickel plated
3	1	Screw	Steel	nickel plated
2f	1	Strain relief	Size 6 / PA	grey
2e	1	Strain relief	Size 5 / PA	grey
2d	1	Strain relief	Size 4 / PA	grey
2c	1	Strain relief	Size 3 / PA	grey
2b	1	Strain relief	Size 2 / PA	grey
2a	1	Strain relief	Size 1 / PA	grey
1	1	Hood	F-PHG-1-5 / PA	grey

SYMBOLS					THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
DIMENSION UNITS		SCALE		MEASUREMENTS WITHOUT TOLERANCE ACC. TO ISO 2768-m						
mm		2:1								
CURRENT REVISION					<div style="text-align: center;">molex</div> <p>FCT Plastic Hood</p> <p>PRODUCT CUSTOMER DRAWING</p>					
3		24131		DRWN: DRAWN BY ameyerrichte						07-07-2020
2		22419		APPR: APPR BY hstanisch		08-07-2020				
INITIAL REVISION					MATERIAL NUMBER					
1		22333		DRWN: DRAWN BY Michael.Holze		28-07-2008		REVISION		
REV.		CH.-NO.		APPR: APPR BY KBurkhardt		07-11-2008		3		
REPLACEMENT FOR:					THIRD ANGLE PROJECTION		DRAWING		DOCUMENT NUMBER	
F-PHG-1-5_SW					A3-SIZE		F-PHG-1-5		CUSTOMER GENERAL MARKET	

COMMENT: ALL RIGHTS ARE RESERVED BY US FOR THIS DRAWING. WITHOUT OUR PRIOR CONSENT, IT MAY NEITHER BE DUPLICATED NOR MADE AVAILABLE TO A THIRD PARTY. AND IT ALSO MAY NOT BE IMPROPERLY USED BY THE RECEIVER, OR A THIRD PARTY.