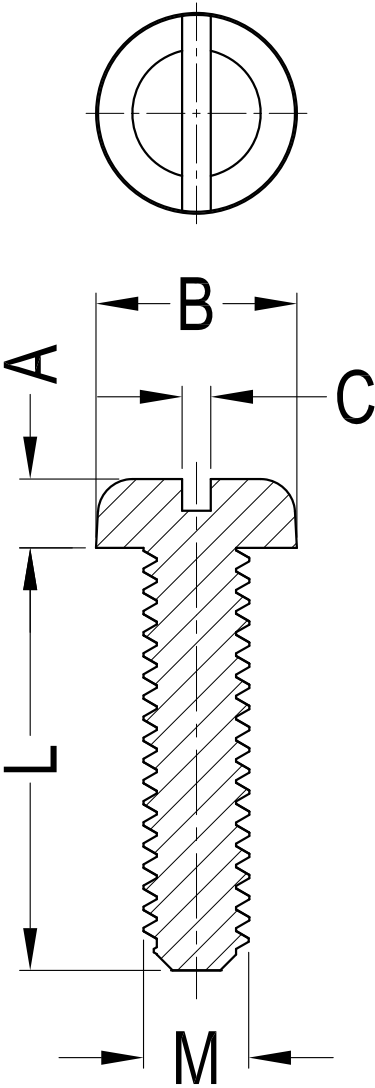
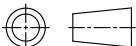


REV	DESCRIPTION	DATE	CHECK
A1	①0.5 Change to 0.6; ②0.6 Change to 0.7;	2016-7-14	FDL



Notes:

- 1. Material: PA66 UL94 V2;
- 2. Color: Natural;
- 3. Male (M2) Torques: $\geq 0.06\text{ N}\cdot\text{m}$;
Male (M2.5) Torques: $\geq 0.08\text{ N}\cdot\text{m}$;
Male (M3) Torques: $\geq 0.13\text{ N}\cdot\text{m}$;
Male (M4) Torques: $\geq 0.3\text{ N}\cdot\text{m}$;
Male (M5) Torques: $\geq 0.58\text{ N}\cdot\text{m}$;
Male (M6) Torques: $\geq 0.8\text{ N}\cdot\text{m}$;
Male (M8) Torques: $\geq 2.5\text{ N}\cdot\text{m}$;
- 4. RoHS Compliant.

Part No. Article No.	length	4.0	4.5	5.0	6.0	6.5	8.0	10.0	12.0	15.0	16.0	20.0	22.0	25.0	30.0	35.0	40.0	45.0	50.0	60.0	A	B	C			
GPHS-S-1580-M2-L	50010			50011	50012			50013	50014	50015			50016	50017			50018					1.3 ⁰ _{-0.14}	Ø3.8 ^{+0.2} _{-0.1}	0.6 ^{+0.1} _{-0.04} ①		
GPHS-S-1580-M2.5-L	50550	50036		50552	50037			50038	50039	50040			50041	50042			50043					1.5 ⁰ _{-0.14}	Ø5.0 ⁰ _{-0.3}	0.7 ^{+0.1} _{-0.04} ②		
GPHS-S-1580-M3-L	50064			50065	50066			50067	50068	50069			50070	50071			50072	50073	50074	50075		1.7 ^{+0.1} _{-0.04}	Ø5.5 ^{+0.1} _{-0.2}	0.9 ^{+0.1} _{-0.04}		
GPHS-S-1580-M4-L	50517				50109			50110	50111	50112	50555	50113	50114			50115	50116		50117			2.4 ⁰ _{-0.14}	Ø7.8 ^{+0.2} _{-0.16}	1.3 ^{+0.21} _{-0.04}		
GPHS-S-1580-M5-L					50146			50147	50148	50149			50150	50151			50152	50153		50154		50155	3.0 ⁰ _{-0.14}	Ø9.4 ^{+0.1} _{-0.26}	1.3 ^{+0.21} _{-0.04}	
GPHS-S-1580-M6-L				50189	50190	50191		50192	50193	50194			50195	50196	50558	50197	50198		50199		50200	50201	3.5 ^{+0.1} _{-0.2}	Ø11.8 ^{+0.2} _{-0.23}	1.7 ^{+0.21} _{-0.04}	
GPHS-S-1580-M8-L								50715	50576	50577			50578	50579			50580	50581	50582	50583	50584	50585		4.8 ⁰ _{-0.3}	Ø15.8 ^{+0.2} _{-0.23}	2.2 ^{+0.11} _{-0.14}
Gecko International Co.														DATE		2025-7-16			DIMENSION			TOLERANCE				
TITLE	SLOTTED PAN HEAD SCREW ISO1580 / DIN85														SCALE		FIT			L≤4			±0.10			
ARTICLE NO.	GPHS-S-1580				MOLD NO.		/		DRAW		LWJ		UNIT		MM			4< L≤15			±0.20					
PART NO.	SEE TABLE				MATERIAL		SEE NOTES		DESIGN		LWJ		VERSION		A1			15< L≤50			±0.30					
DWG NO.	E5002				COLOR		SEE NOTES		APPROVAL		FDL		VIEW					50< L≤100			±0.40					