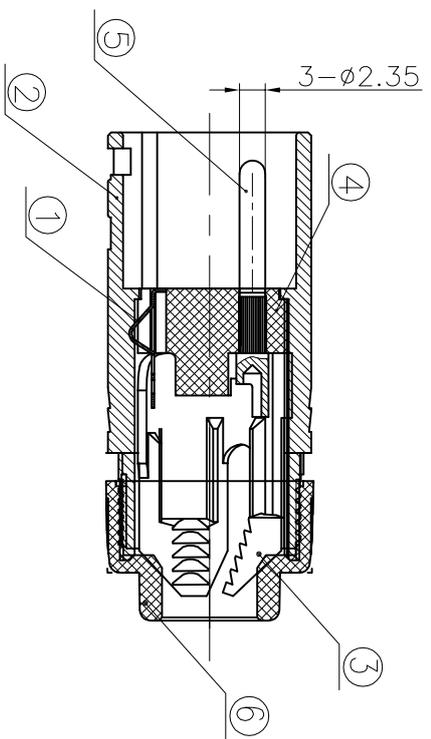
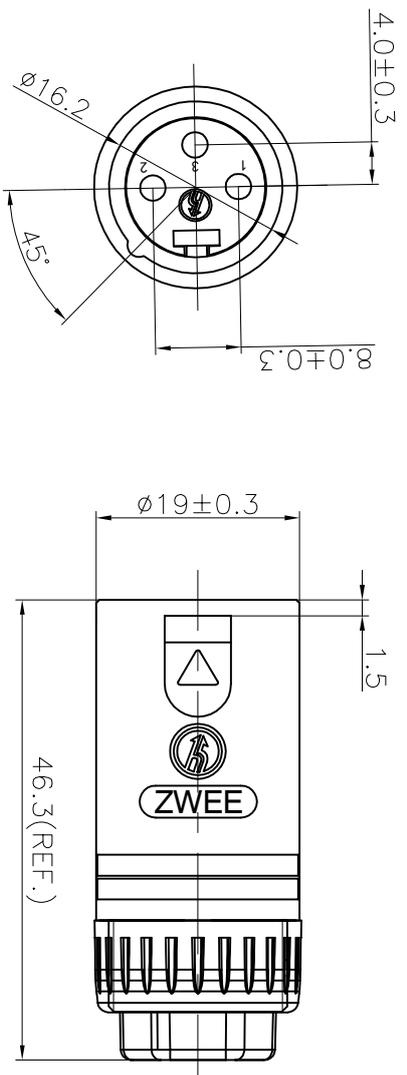


REV.	ECN NO.	MODIFIED MARK	APPROVED
A	—	FIRST RELEASE	



NOTES:
 ELECTRICAL:
 1: RATED CURRENT: 16A Max.
 2: RATED VOLTAGE: 50V AC.
 3: CONTACT RESISTANCE: 30 MILLIOHMS Max.
 AFTER TESTING: 60 MILLIOHMS Max.
 4: INSULATION RESISTANCE: 2G OHMS Min.
 5: DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC Min.

MECHANICAL:
 1: INSERTION FORCE: 5N-40N.
 2: WITHDRAWAL FORCE: 5N-40N.
 3: DURABILITY: 1000 CYCLES.

ENVIRONMENTAL:
 TEMPERATURE RANGE: -30°C TO 80°C.

⑥	REAR	1	PA66	BLACK	
⑤	TERMINAL -A	3	BRASS	Ag PLATED	
④	HOUSE	1	PA66	BLACK	RoHS2.0
③	CRAMP	1	POM	BLACK	
②	SHELL	1	ZINC	BLACK	
①	TERMINAL	1	BRONZE t=0.25	CuSn PLATED	
NO.	PART NAME	Q'TY	MATERIAL	FINISH/COLOR	REMARK

ANGLE	±5°				
63 < L	±0.5	MODEL NAME:	PLM3-02		
16 < L ≤ 63	±0.4	(PART NO.)			
4 < L ≤ 16	±0.3	MAT'L:			
L ≤ 4	±0.2	FINISH:			

TOL TABLE:	See table	DESIGN:	L.J.Cheng 04/12'22	TITLE:	PLM PLUG	DWG NO.:		REV.:	A		
THIS DOCUMENT IS THE PROPERTY OF TRENPRO TECHNOLOGY CO., LTD. NO PART THEREOF MAY BE REPRODUCED AND USED WITHOUT THE PRIOR WRITTEN CONSENT OF THE OWNER	Q'TY: /	CHECKED:	L.W.Wu 04/12'22	APPROVED:	X.Q.Hu 04/12'22	UNIT:	mm	VIEW:	SCALE:	SHEET:	SIZE:
									5:1	1/1	A3



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