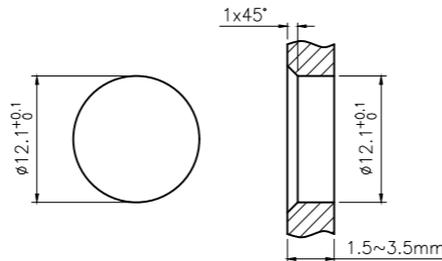
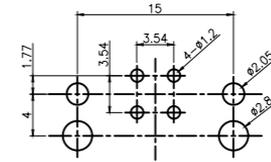


VIEW A

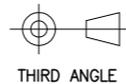


BOARD END HOLE OPENING SIZE



Technical specifications:		Materials:	
Coupling:	Threaded coupling	Shell material:	Brass nickel plated
Termination:	Dip solder	Contact material:	Phosphor copper Gold plated
Coding:	D	Insert material:	PA66+GF UL94 black
Pollution degree:	3	Sealing:	NBR
Temperature range:	-40°C ~ +80°C		
Degree of protection:	IP67		
Mating cycles:	≥500		
Rated voltage:	250V AC/DC		
Rated current:	4A		
Contact resistance:	≤5 mΩ		
Insulation resistance:	≥100 MΩ		
All materials are RoHS compliant			

GENERAL TOLERANCE (UNLESS SPECIFIED)	DWN	DATE	
	W.M	2022.8.24	
≤10 ±0.1	CHK	DATE	
<10~≤20 ±0.2	APVD	DATE	TITLE
<20~≤50 ±0.5			M12 Angled Female back mount socket 4 core D code
Angle ±1°	UNIT	REV	PART NO
	MM	A	M12-D-PMP-F-4-RA
	SIZE	SHEET	DRAWING NO
	A4	1 OF 1	



THIRD ANGLE