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CAVITY CONFORMS TO FCC RULES AND REGULATIONS PART 68, SUBPART F.

1.1 HOUSING: PA46, WITH GLASS FIBER,
UL94V-0, STANDARD COLOR-BLACK.

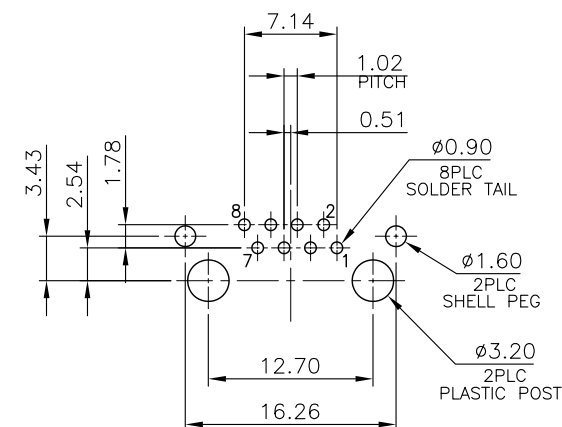
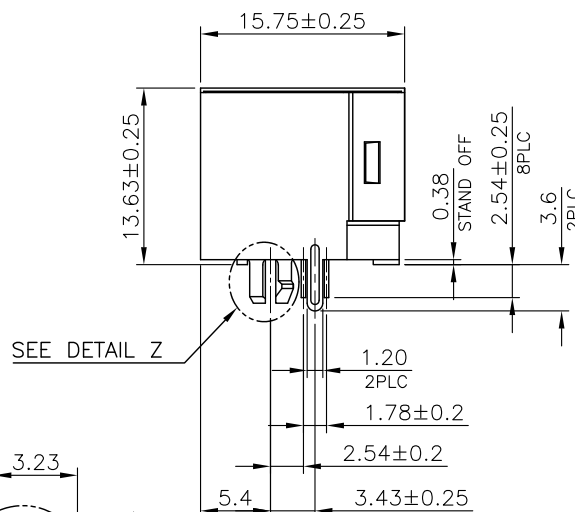
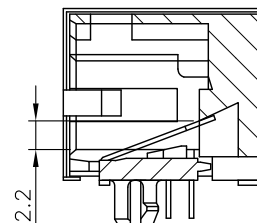
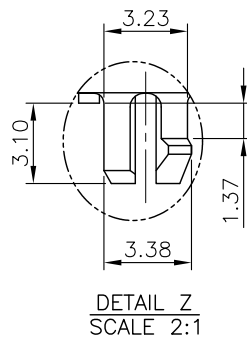
1.2 INSERT HOUSING: PA46, WITH GLASS FIBER,
UL94V-0, STANDARD COLOR-BLACK.

1.3 CONTACTS: PHOSPHOR BRONZE.

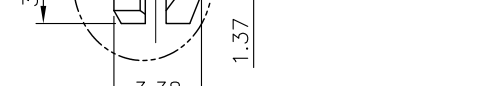
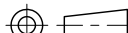
1.4 SHELL: BRASS.

2.1 CONTACTS: 0.152 μ m [6 μ "] GOLD PLATED ON CONTACT AREA,
GOLD FLASH PLATED ON SOLDER TAIL,
WITH ENTIRE CONTACT UNDERPLATED
1.27 μ m [50 μ "] MIN. NICKEL

2.2 SHELL: 0.508 μ m [20 μ "] MIN. NICKEL PLATED.



RECOMMENDED PCB LAYOUT
PCB THICKNESS: 1.6mm
TOLERANCE: $\pm 0.05\text{mm}$ (TOP VIEW)

				THIS DRAWING IS A CONTROLLED DOCUMENT. DO NOT SCALE DRAWING.				Mega-Chip Electronics Pte Ltd	
				DIMENSIONS: MM		TOLERANCES UNLESS OTHERWISE SPECIFIED:		TITLE	
						X ± - X.X ± 0.25 X.XX ± 0.13 X.XXX ± 0.05 ANGLES ± -		MODULAR JACK CONNECTOR RJ45, WITHOUT LED, WITH SHELL, DIP TYPE	
				THIRD ANGLE PROJECTION					
				MATERIAL		FINISH			
				SEE NOTES		SEE NOTES			
				DWN A.LI		DATE FEB-18-2019		SIZE CAUGE CODE DRAWING NO	
LTR DESCRIPTION DATE APVD				CHK A.HUANG		FEB-18-2019		A3 - 971401	
REVISIONS				APVD M.CHANG		FFR-18-2019		WEIGHT - GRAMS Ref. REV 1 SHEET 1	