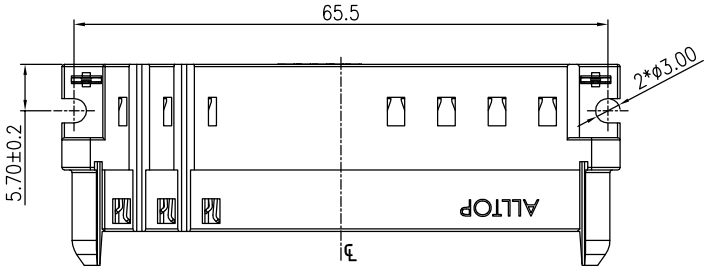
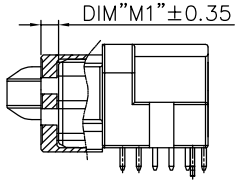
PRODUCT NO.	Strictly Confidential	級別	適用廠區	可讀取人資訊	Hazardous Substances Free Compliant ALLTOP of Substances Management Procedure	REV.	NO.	DR	DATE
C27209-XXXXX-X		2-Y	集團	內部-依文件內容說明，或洽功能性部門主管同意 外部-承認書客戶/客戶圖面下載平台/文控單位文件申請單授權客戶		A	評 2022110037	R.H	11/04/22'
HALOGEN FREE									

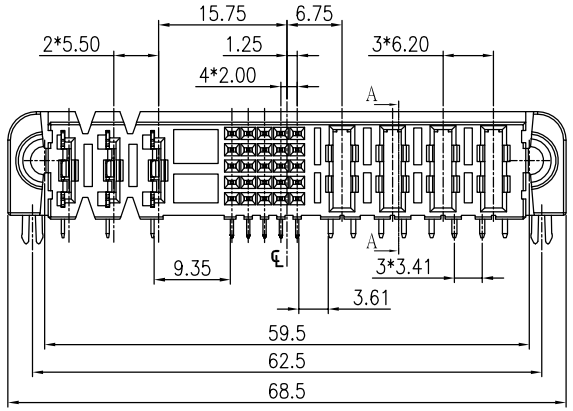


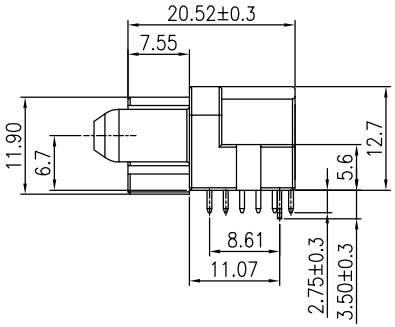
DIM "M1" MATING LENGTH
H1~H4
2.17mm

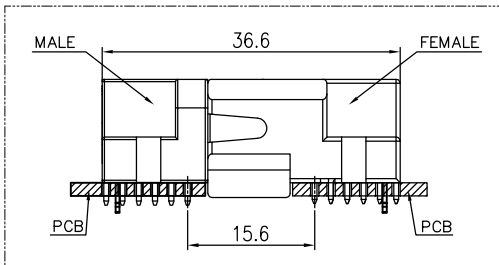


BROKEN-OUT SECTION A - A

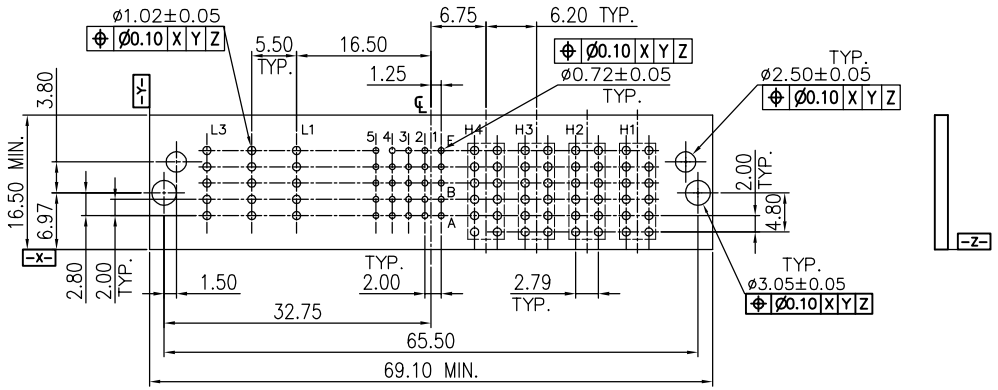
NOTES :
1. MATERIAL :
   INSULATOR : LCP, 30% G/F FILLED , UL94V-0 RATED OR OTHER HIGH PERFORMANCE RESINS.
   CONTACTS : COPPER ALLOY
2. FINISH :
   CONTACTS : SELECTIVE GOLD PLATING IN THE CONTACT AREA, AND SELECTIVE TIN PLATING IN THE SOLDER TAIL AREA, WITH 60u" NICKEL UNDER PLATING OVERALL.
3. ORDERING NOMENCLATURE :
   C27209-X XX 49-X
   - PACKING: Y: TRAY
   - No. OF POSITIONS: 07: 3LP+25S+4HP
   - COLOR OF HOUSING: 1: BLACK







Mating drawing



Recommended P.C.B Layout (Component Side)

P.C.B Thickness 1.60 mm; Tolerance±0.05

PAIRED PLUG		PAIRED RECEPTACLE	
RIGHT ANGLE	STRAIGHT	RIGHT ANGLE	STRAIGHT
C27209	N/A	C27309	N/A

TOLERANCE UNLESS OTHERWISE SPECIFIED			CUSTOMER COPY	凡甲科技集團 ALLTOP TECHNOLOGY CO., LTD.				
LINEAR		ANGLES		TITLE: BLADE TYPE POWER MALE 140A FOR R/A DIP BH=12.7mm W/ CLIP				
.0 ±	0.25	0.± 2°	PROJECTION	PRODUCT FAMILY: BLADE TYPE POWER MALE 140A				
.00 ±	0.15	.0 ± 1°		DWG NO. C27209				
.000±	0.10	.00± 0.5°		FILE NO. C27209-100A				
DESIGN	RUI HONG	11/04/22'		SIZE	UNIT	SCALE	SHEET	REV.
DRAWING	RUI HONG	11/04/22'		A4	MM	1 : 1	1 OF 1	A
CHECK	JOY YANG	11/04/22'						
APPRO.	LI LI	11/04/22'						

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