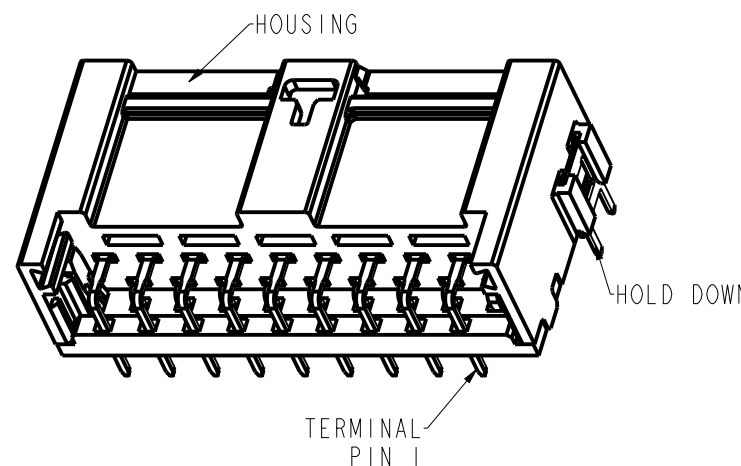
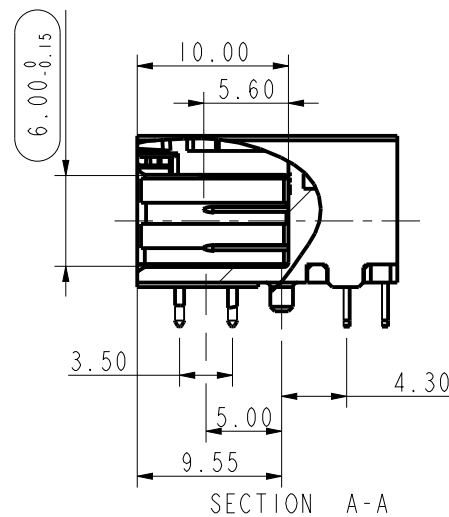
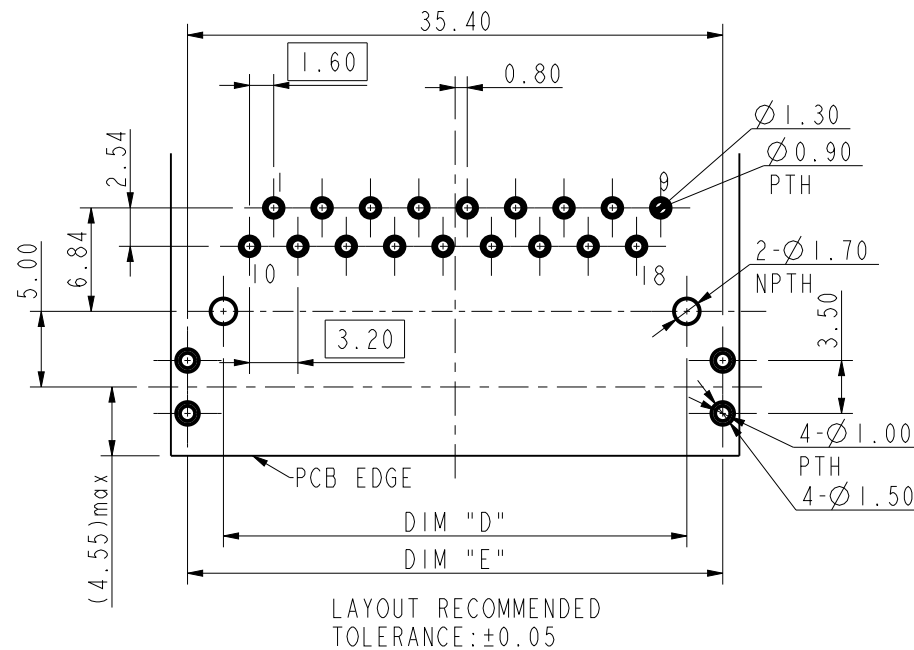
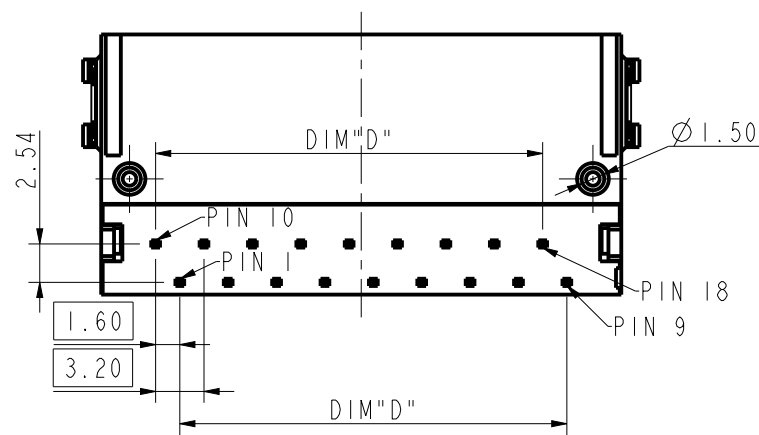
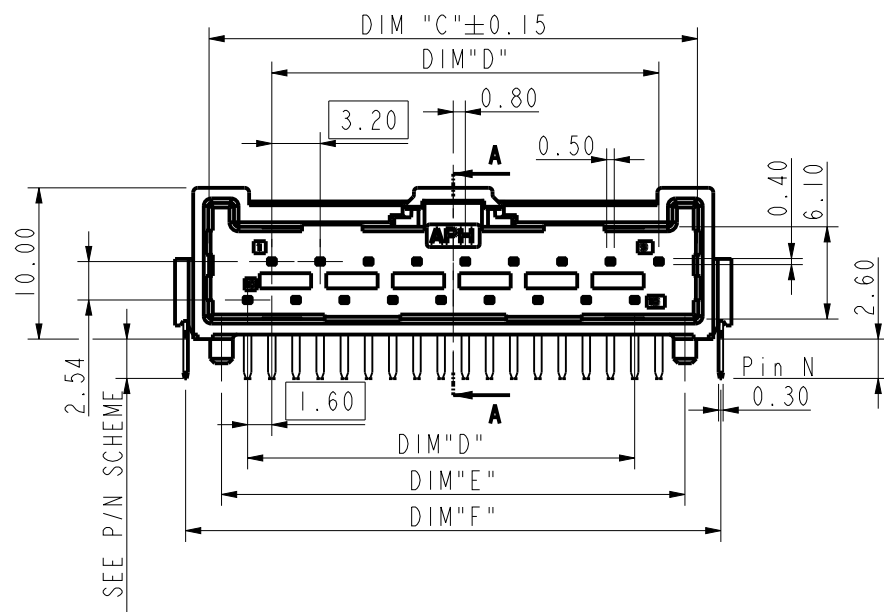
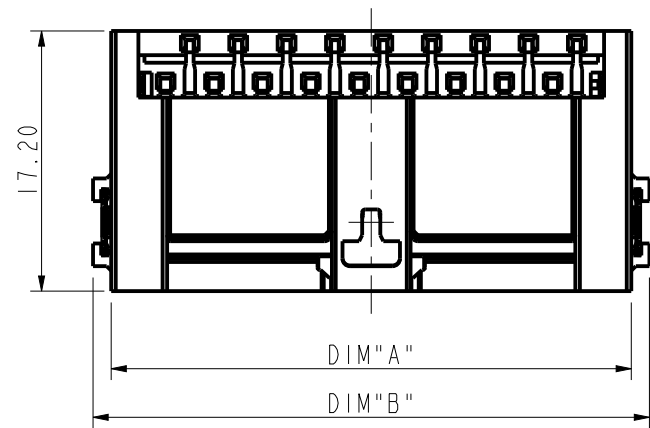


TAIL STYLE	
HOLD DOWN	THORUGHT HOLE
SIGNAL PIN	THORUGHT HOLE



PIN NUMBER	DIM "A"	DIM "B"	DIM "C"	DIM "D"	DIM "E"	DIM "F"
20 Pin	37.60	40.00	35.50	28.80	33.85	38.60
18 Pin	34.40	36.80	32.30	25.60	30.65	35.40
~	~	~	~	~	~	~
14 Pin	28.00	30.40	25.90	19.20	24.25	29.00

Part number scheme
10164521-XXXXXXLF

CONNECTOR STYLE
R: RIGHT ANGLE.

PIN NUMBER
18- 18 PIN
14- 14 PIN

PACKING TYPE
0: TRAY
1: CARRIER TAPE

LEAD FREE

COVER:
0: WITH OUT
1: WITH

TAIL STYLE OPTION
0: ALL TH, HD TAIL LENGTH: 2.60

CONTACT AREA PLATING
0: 40U" TIN

NOTES:
1. MATERIAL:
1.1 HOUSING AND SPACER OR REAR COVER: THERMOPLASTIC
1.2 TERMINAL AND HOLD DOWN: COPPER ALLOY
2. PLATING: 1-3µm NI UNDER PLATING;
2.1 CONTACT AREA: ACCORDING TO PART NUMBER;
2.2 SOLDER TAIL: TIN PLATING.
3. PRODUCT SPEC GS-12-1679
4. THIS HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 20 SECONDS IN A IR REFLOW SOLDERING APPLICATION.
5. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-47-0004.

spec ref	dr	Li-Qing Lei	2022/01/07	projection	mm	size	A3	scale	1:1
tolerance std	eng	Ward Wang	2022/01/26	chr	-	ecn no	-	rel level	Released
surface	appr	Tim Yao	2022/01/26	product family	Amphenol FCI	dwg no	10164521C	rev	A
linear	0.X	±0.5	0.XX	±0.25	0.XXX	±0.10	angular	0°	±2°
TOLERANCES UNLESS OTHERWISE SPECIFIED				HEADER RA				Product - Customer Drw	
FlexLock 3.20mm Pitch Connector				cat. no.				sheet 1 of 1	