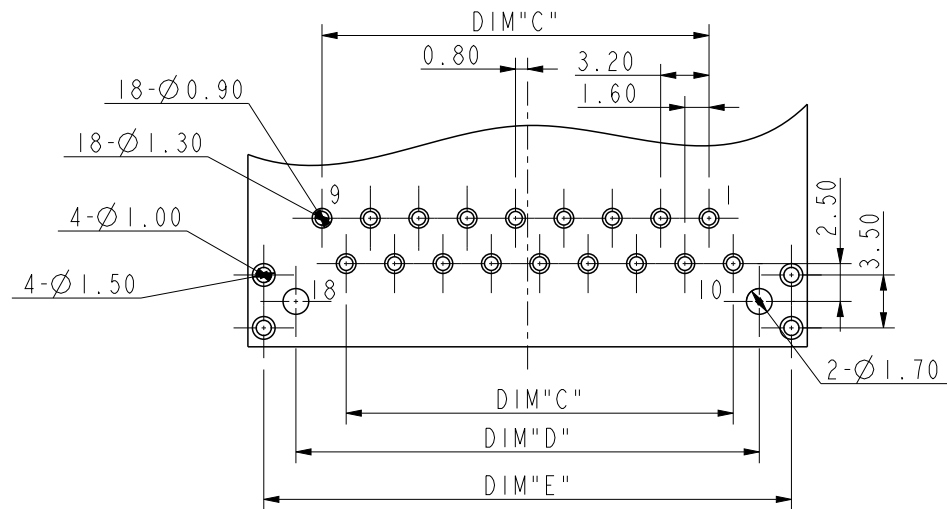
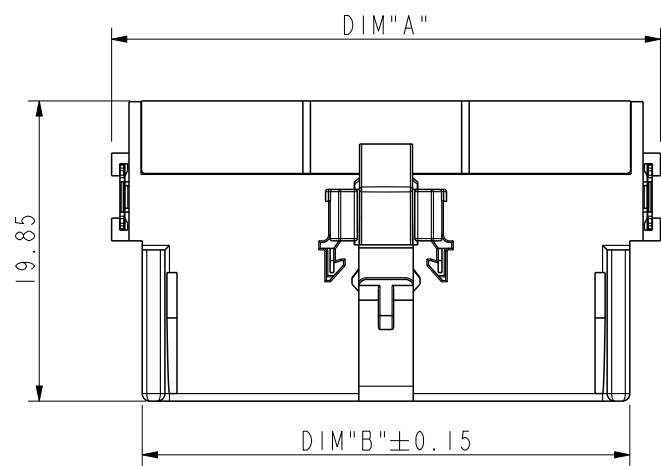


PRODUCT STYLE
RIGHT ANGLE

PIN NUMBER	DIM "A"	DIM "B"	DIM "C"	DIM "D"	DIM "E"
20 Pin	39.50	35.45	28.80	33.85	38.10
18 Pin	36.30	32.25	25.60	30.65	34.90
~	~	~	~	~	~
14 Pin	29.90	25.85	19.20	24.25	28.50

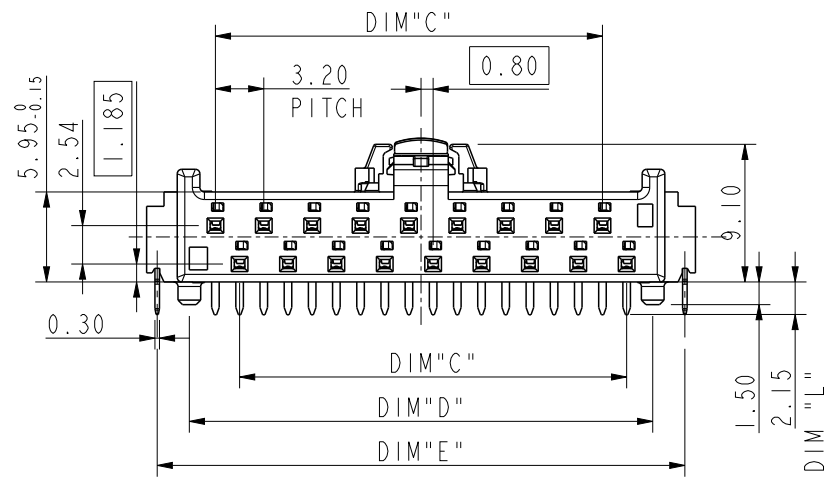


SCALE 2:1

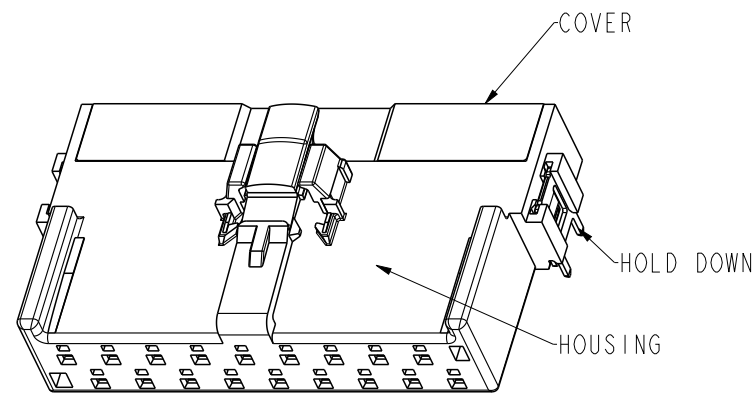
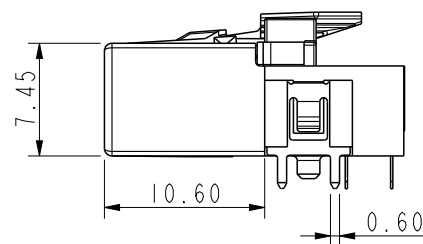
LAYOUT RECOMMENDED
TOLERANCE: ±0.05

PART NUMBER SCHEME

10164520-XXXXXXLF	LEAD FREE
CONNECTOR STYLE R: RIGHT ANGLE.	COVER OPTIONAL 0: WITHOUT 1: WITH
PIN NUMBER 18- 18 PIN ...	HOLD DOWN OPTION AND DIM "L" 0: THT, L=2.15 NO HOLD DOWN 1: THT, L=2.15 WITH HOLD DOWN
PACKING TYPE 0: TRAY 1: CARRIER TAPE	PLATING 0: TIN 40U"



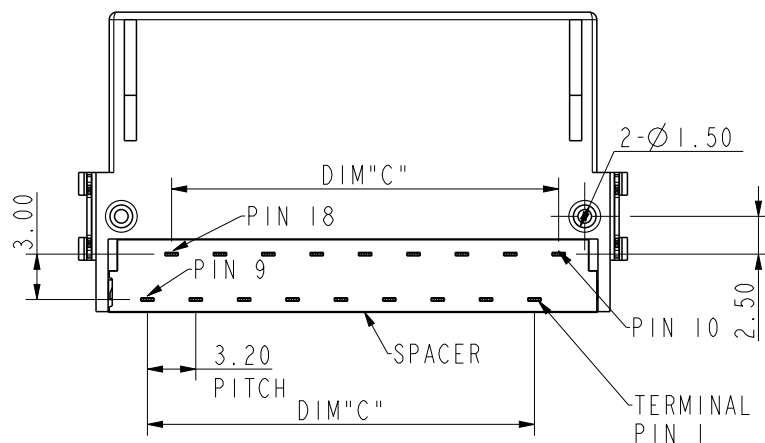
SCALE 2:1



SCALE 2:1

NOTES:

1. MATERIAL:
 - 1.1 HOUSING : 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 GX-12-XXXX
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	2022/03/16	chr	-	ecn no	ELX-N-44148-1	rel level	Released
	appr	Tim Yao	2022/03/16	product family		rel level	Released		
surface	linear	0.X	±0.5	Amphenol FCI	title	RECEPTACLE RA	dwg no	10158558	rev
		0.XX	±0.25	amphenol-icc.com		FlexLock 3.20mm Pitch Connector			B
	angular	0°	±2°		cat. no.		Product - Customer Drw	sheet 1 of 1	