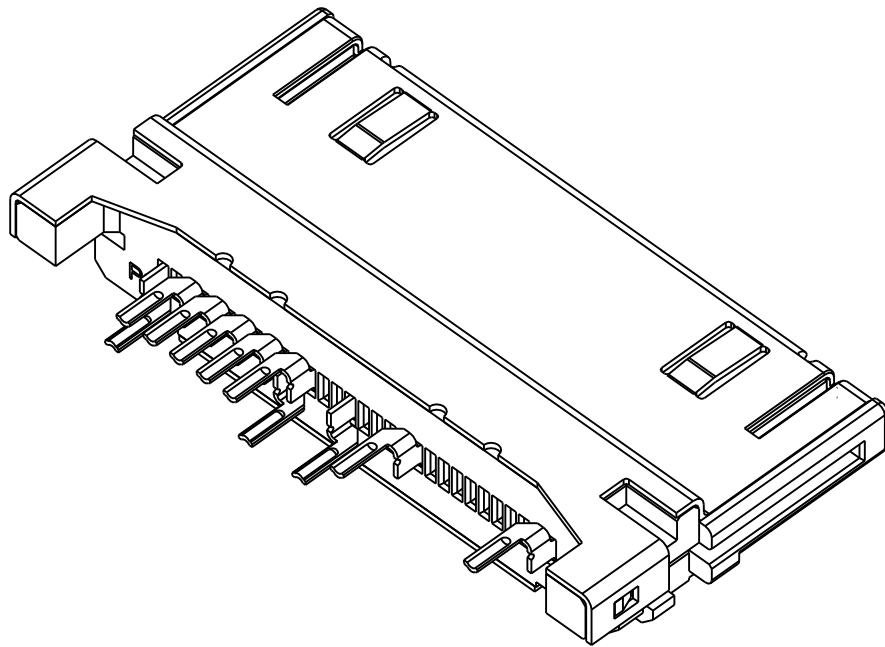
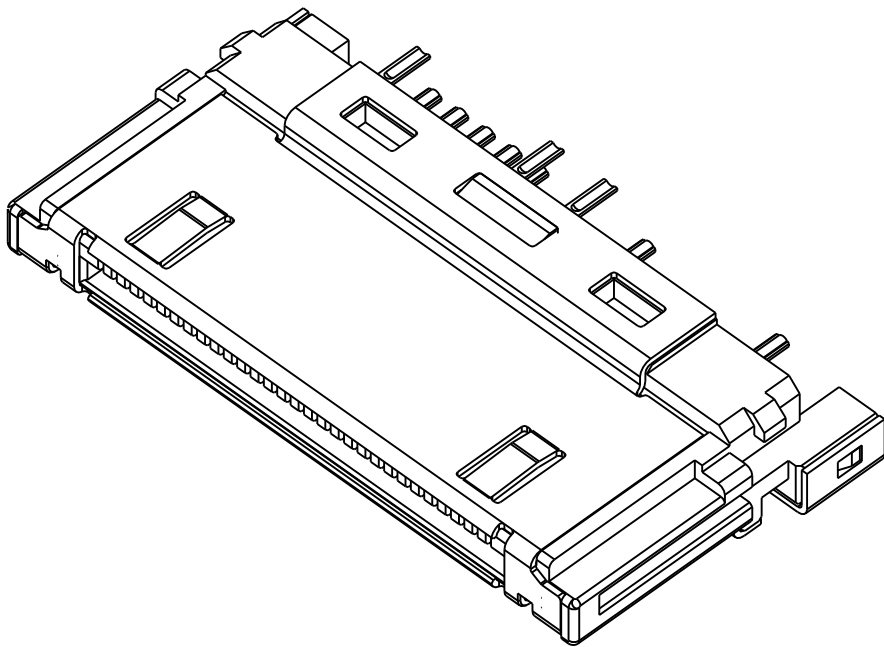
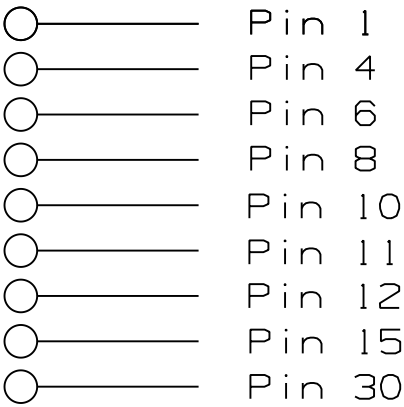


NOTES: (UNLESS OTHERWISE SPECIFIED)

- 1.0
- DIMENSIONS: All dimensions are related to a coordinate system defined by Datums A, B, & C per ASME Y14.5M-1994.
- 2.0
- PHYSICAL:
- 2.1
- CONTACT MATERIAL: Copper alloy. Gold over Nickel plating.
- 2.2
- SHELL MATERIAL: Stainless Steel, Nickel plating.
- 2.3
- SHELL SOLDER LEG FINISH: Tin plating.
- 2.4
- LATCH MATERIAL: Stainless Steel, Nickel plating.
- 2.5
- HOUSING MATERIAL: Nylon, UL rated V-0 per UL94.
- 2.6
- HOUSING COLOR: Moon Grey 8.
- 3.0
- ELECTRICAL LIMITS:
- 3.1
- CURRENT RATING: 1.0 amp max. per pin, 10 amps maximum total for all connector pins.
- 3.2
- VOLTAGE RATING: Maximum 30 volts.
- 4.0
- SOLDERING:
- 4.1
- CONVECTION OR IR REFLOW SOLDERING HEAT: Component can withstand two reflow cycles of 250°C maximum for 15-20 seconds, with a cool-down in between.
- 4.2
- WAVE SOLDERING HEAT: Component can withstand complete immersion in molten solder at 260°C for 10 seconds, with a preheat at 80°C for 20 seconds.
- 5.0
- REGULATORY: This component complies with the European RoHS directive, 2002/95/EC.

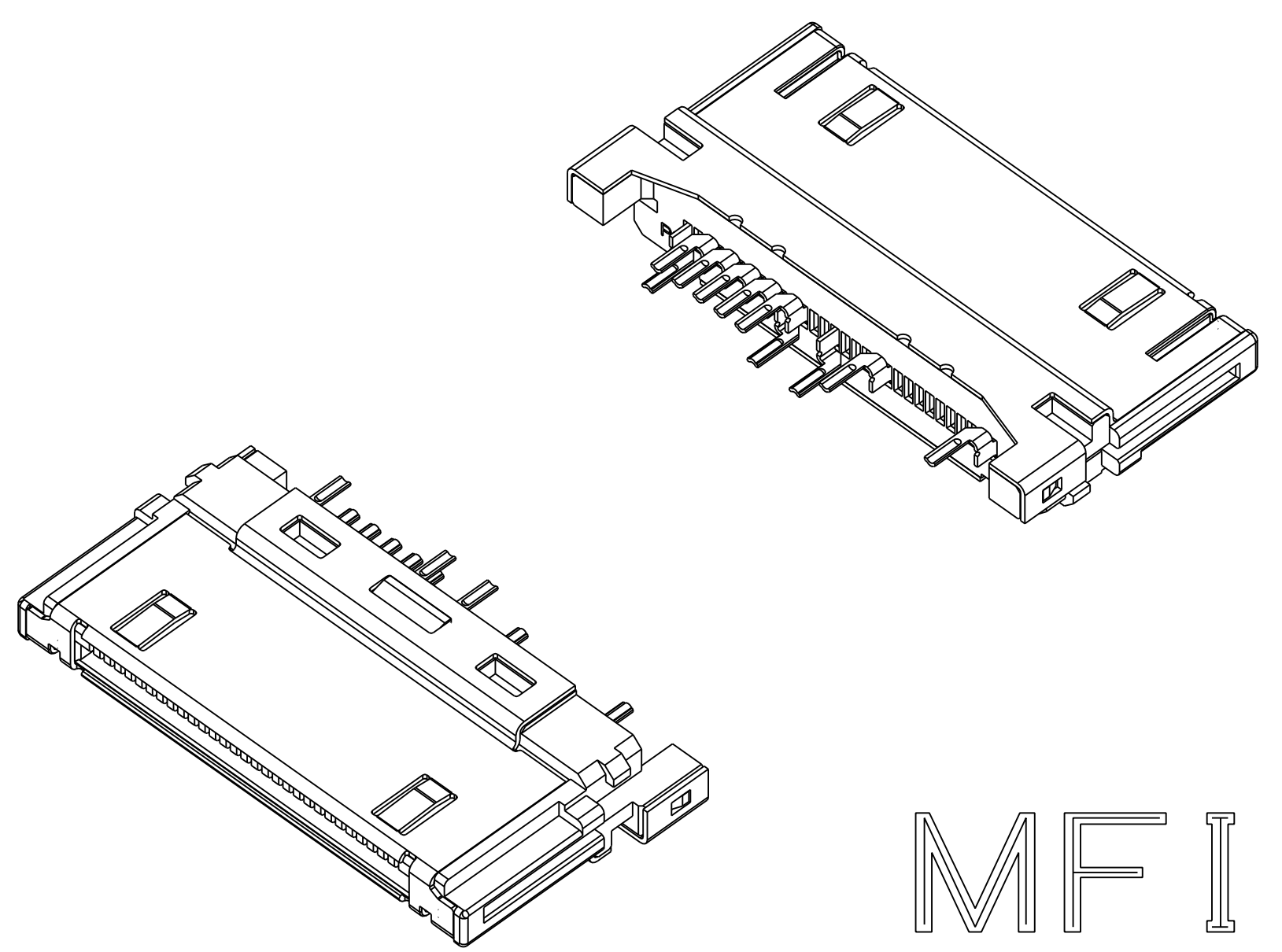
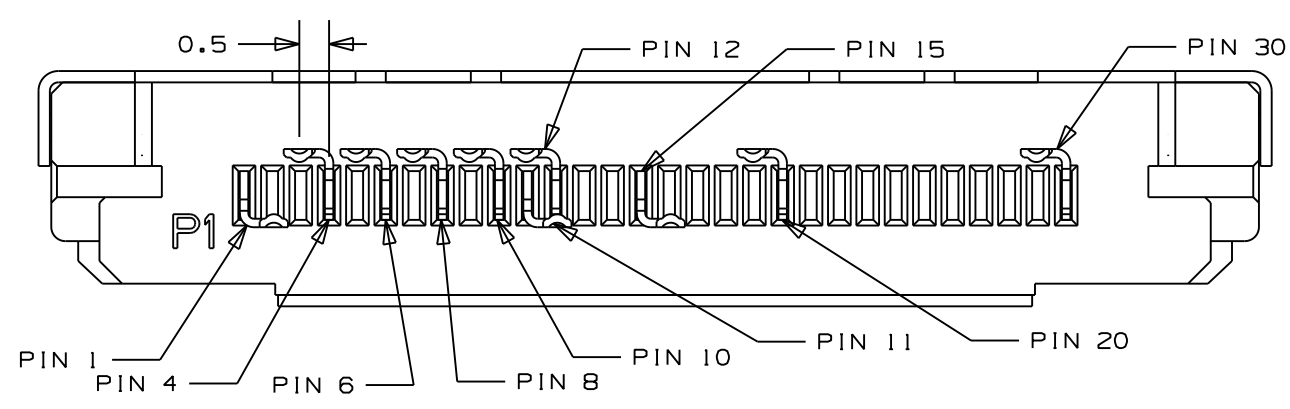
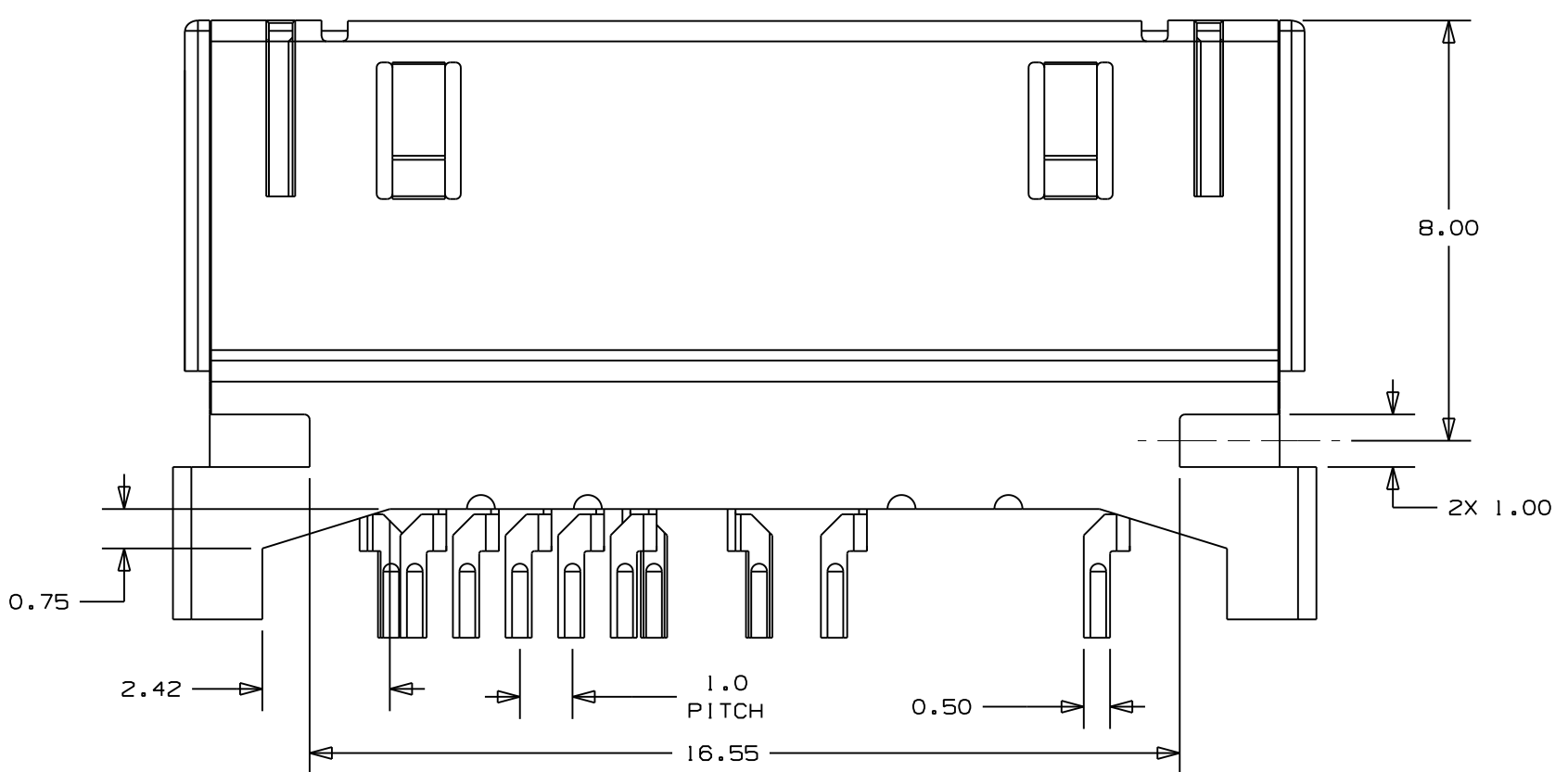
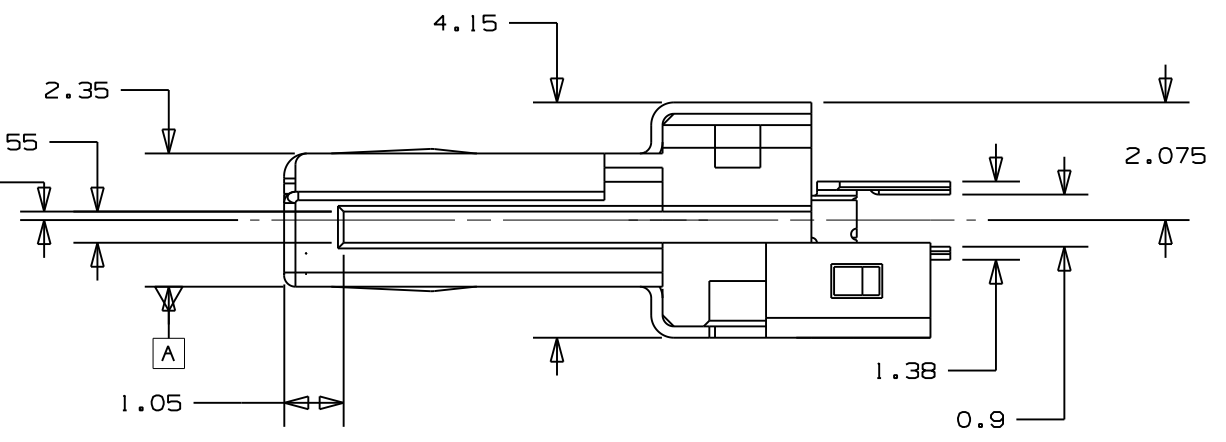
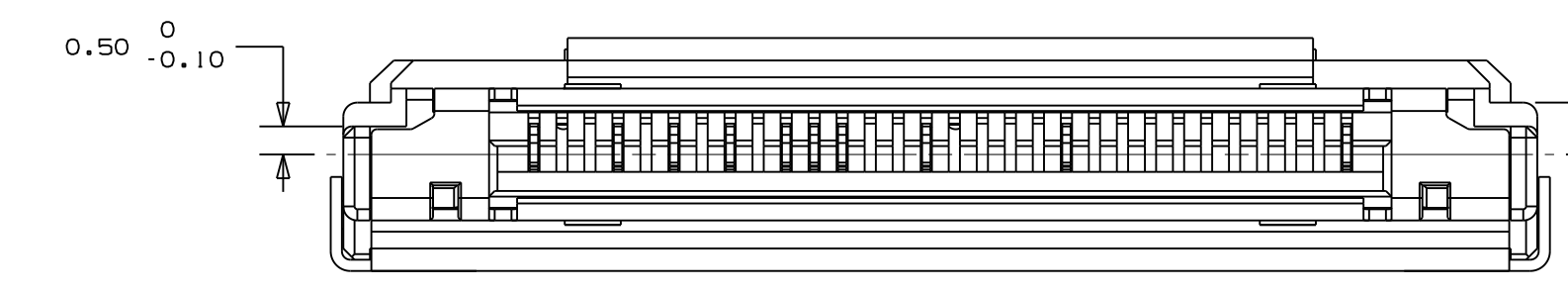
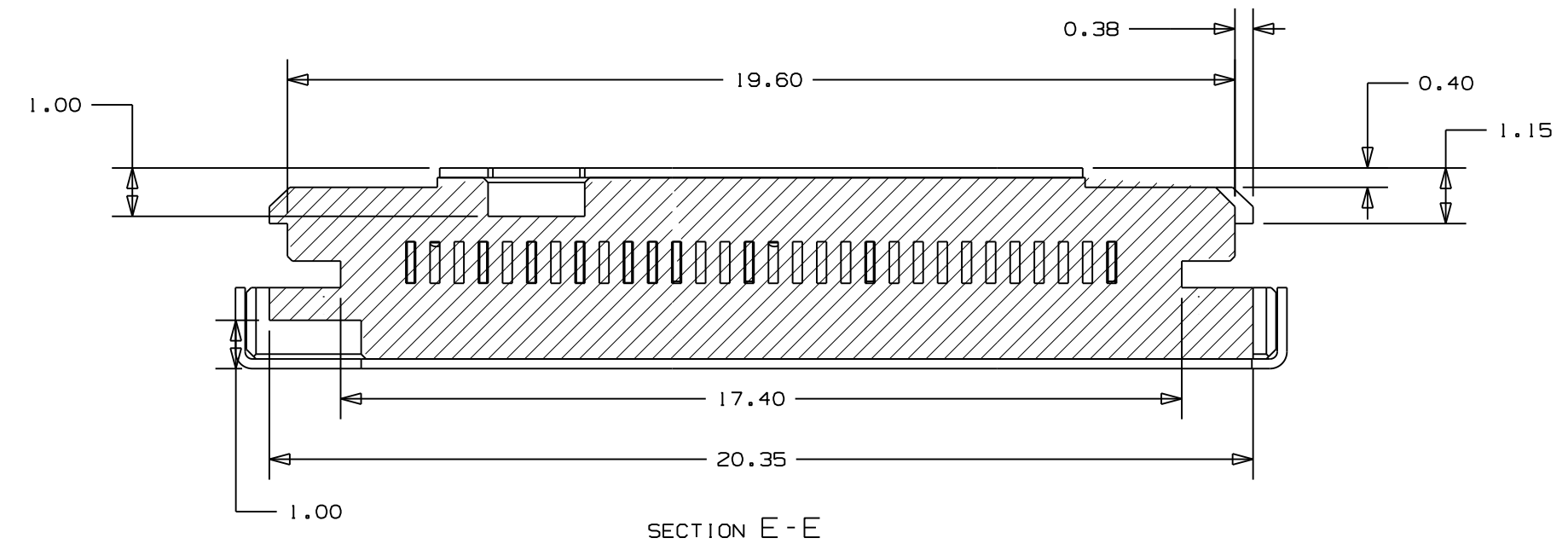
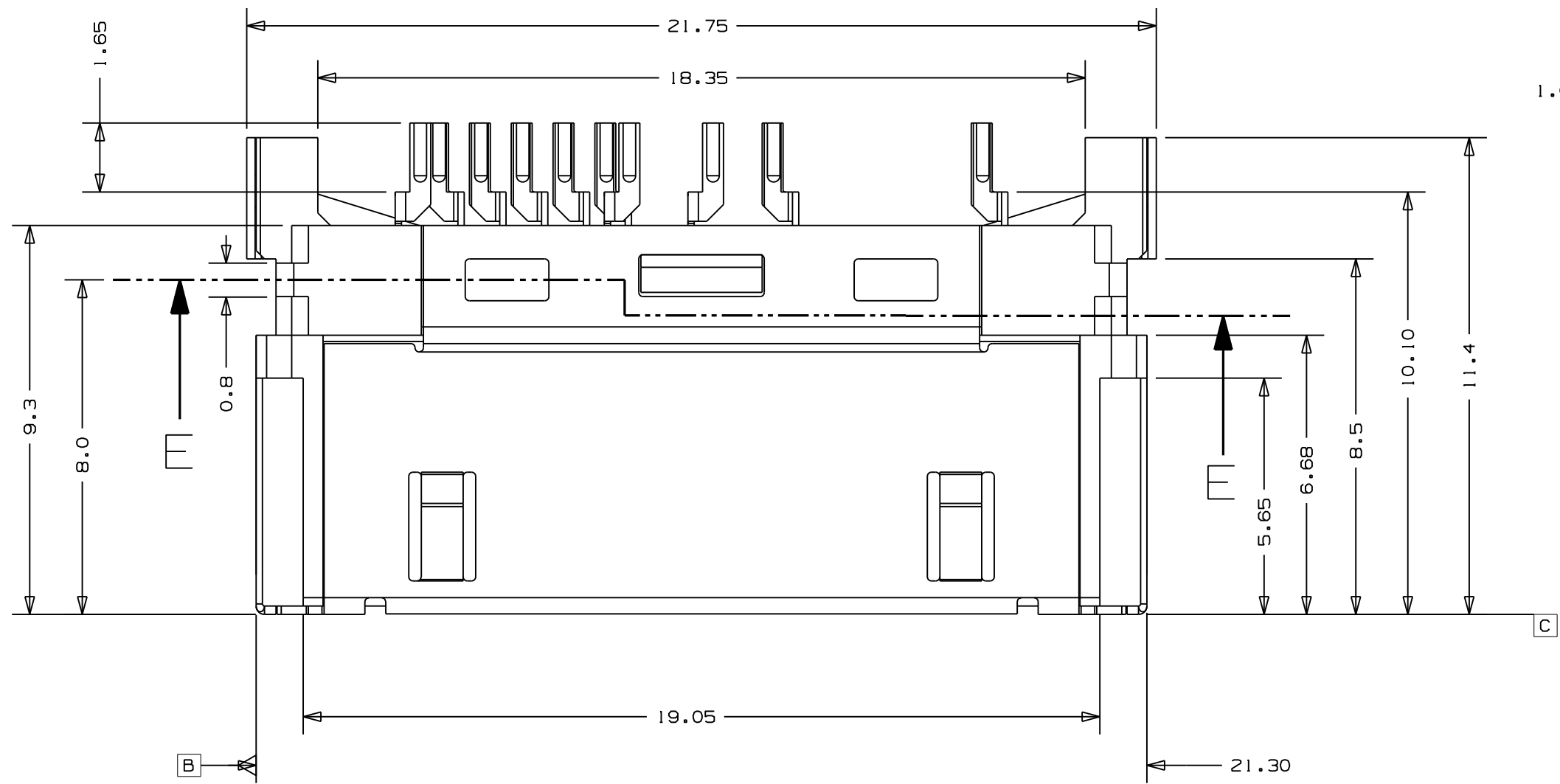


Schematic



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METRIC		Apple Inc.	
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APPLE	09/15/06		
DESIGNER	DATE	TITLE CONN, IO, PLUG, 10P/30P, P=0.5MM CABLE MT, MFI	
APPLE	09/15/06		
DIMENSIONS ARE IN MILLIMETERS TOLERANCES  X.X ±0.3 X.XX ±0.20 X.XXX ±0.100  ANGLES ±0.5°  DO NOT SCALE DRAWINGS		DRAWING NUMBER 517-0595	
		REV. B	
THIRD ANGLE PROJECTION		SIZE C	SCALE 4 : 1
		SHT	1 OF 2



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SIZE	DRAWING NUMBER	REV.			
C	517-0595	B			
SCALE:	4 : 1	SHT	2	OF	2