

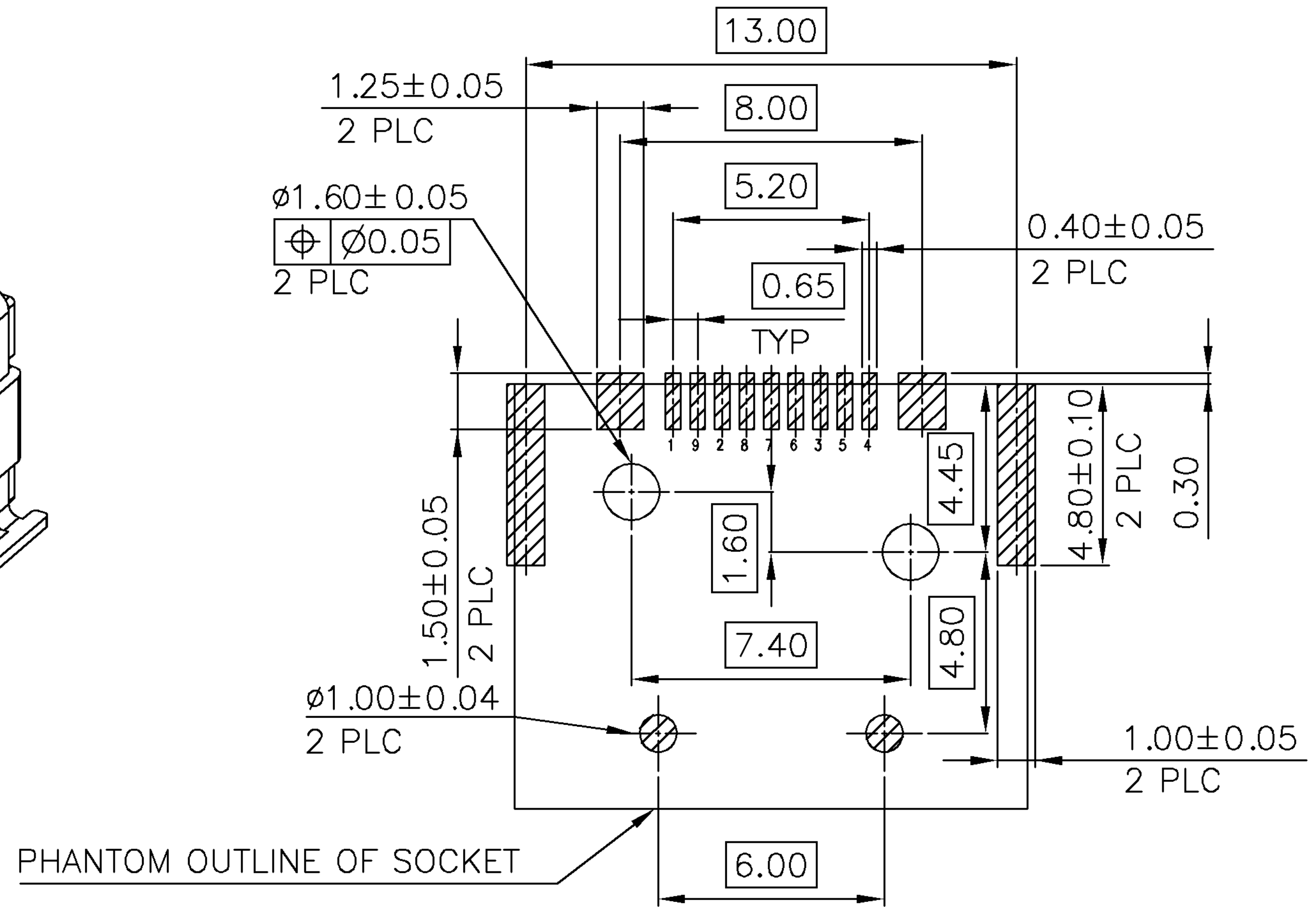
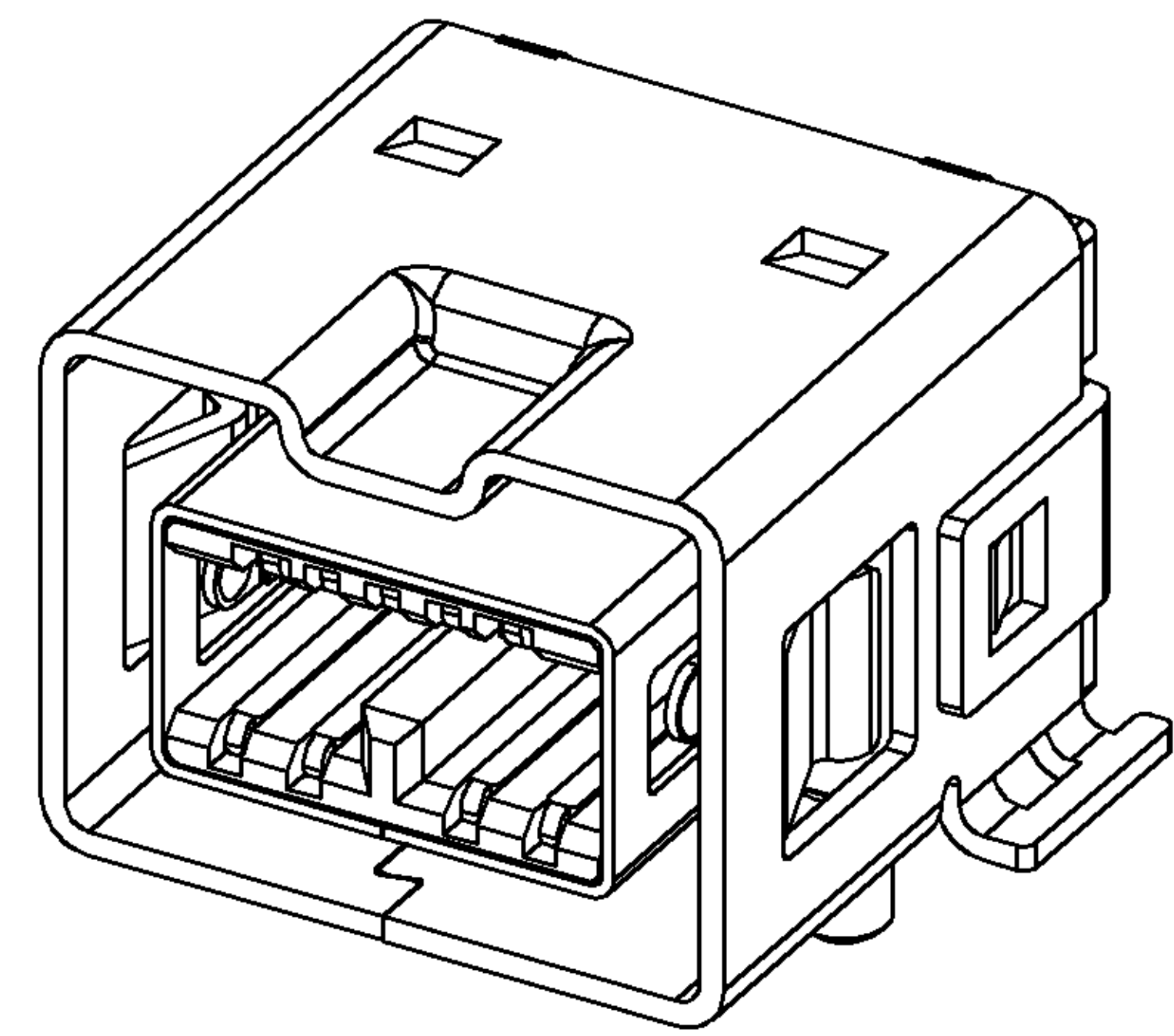
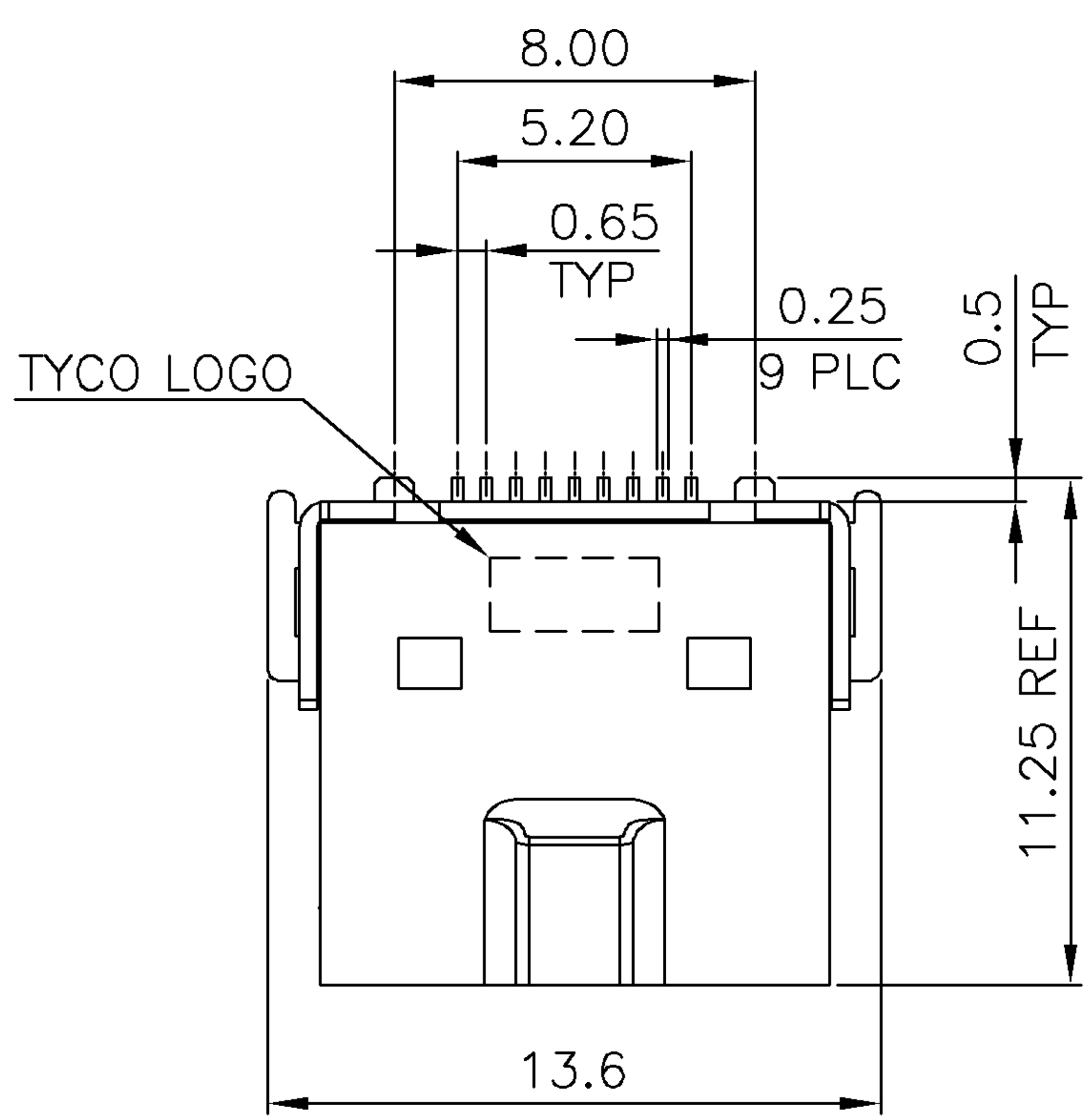
NUMBER
C-1734047

3RD ANGLE PROJECTION

METRIC

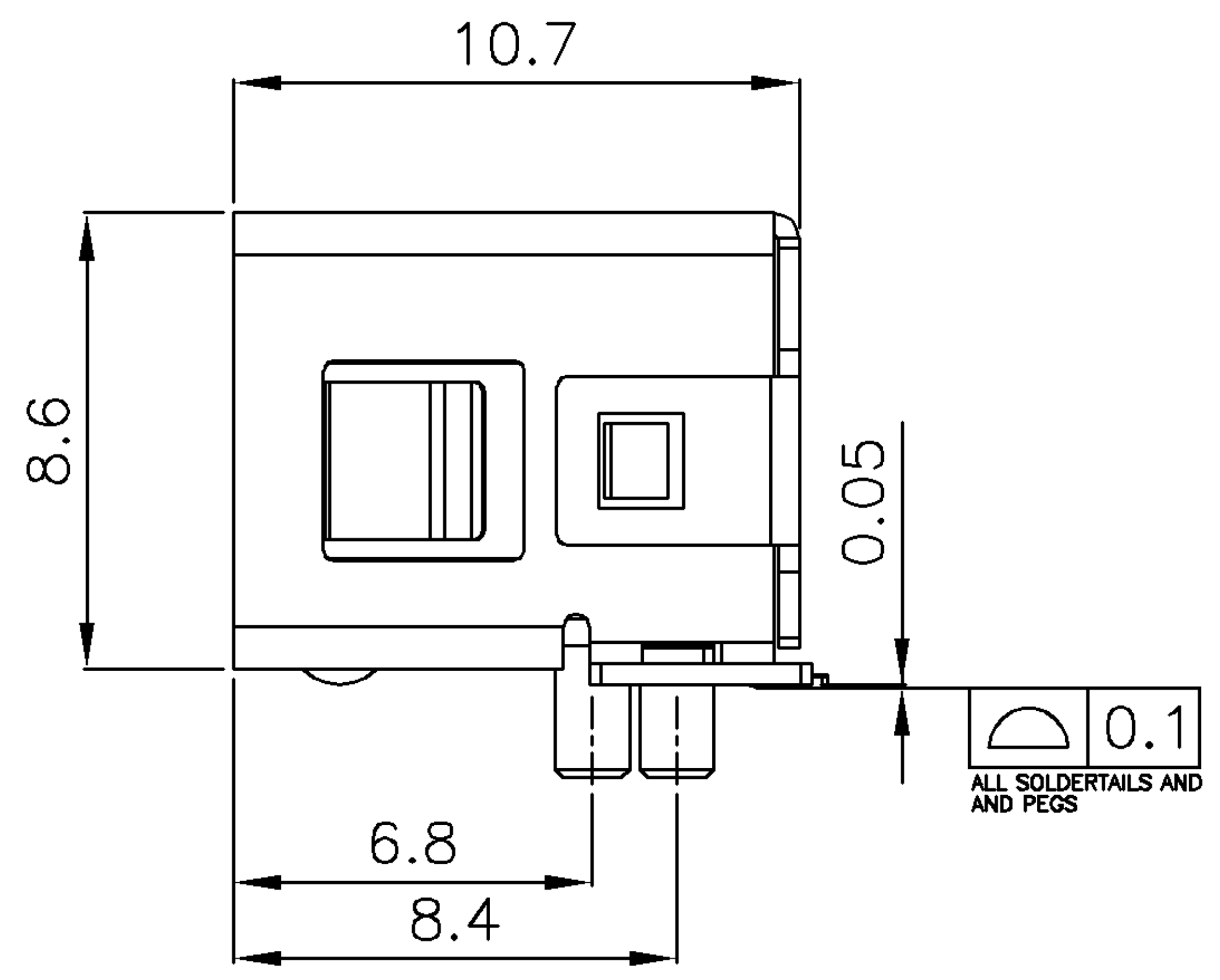
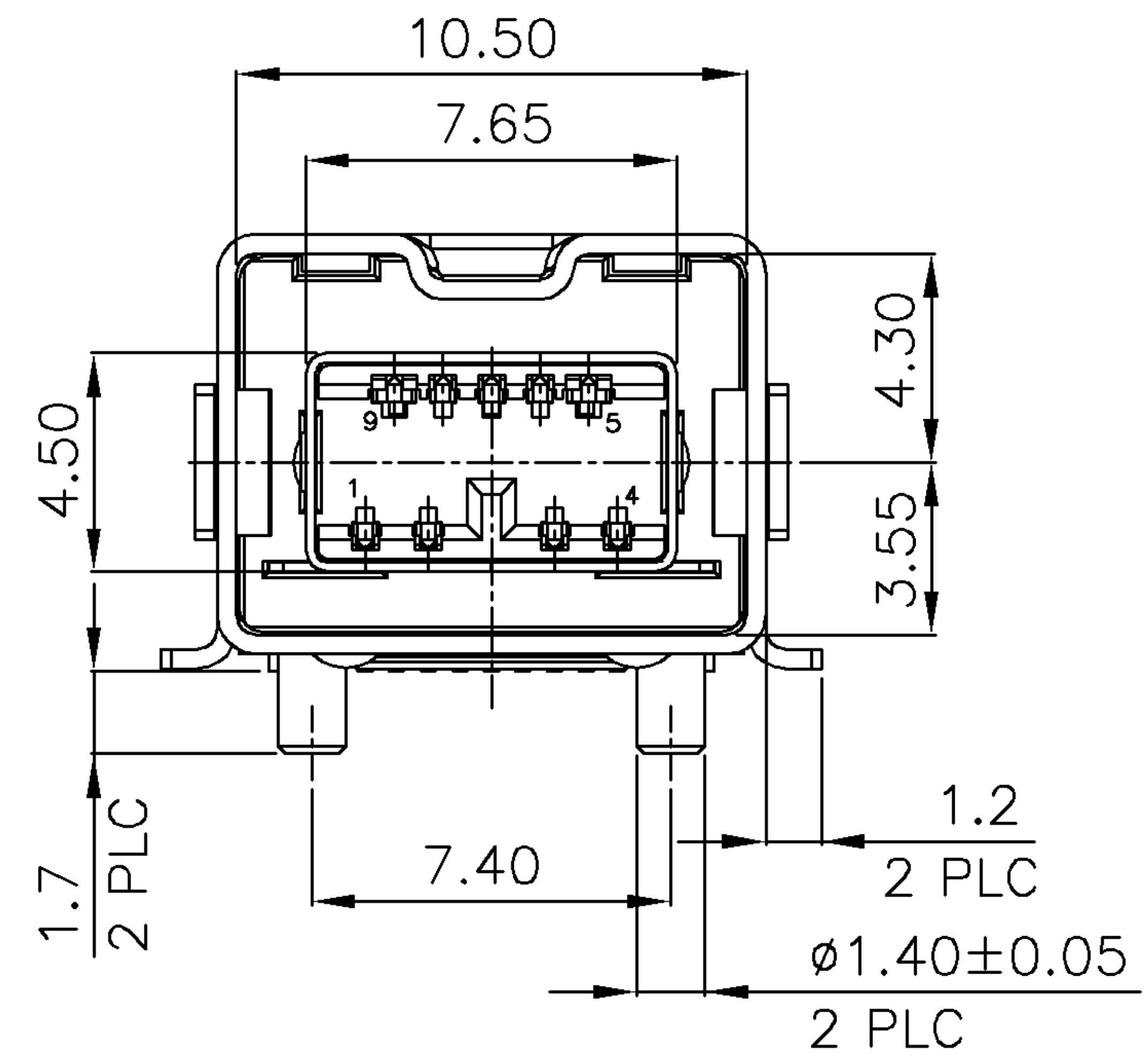
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PHANTOM OUTLINE OF SOCKET

RECOMMENDED PCB LAYOUT



NOTES:

- MATERIAL:
HOUSING : THERMOPLASTIC HIGH TEMP., UL94V-0, COLOR: BLACK
CONTACT : BRASS, THICKNESS=0.25mm.
INNER SHELL : PHOSPHOR BRONZE, THECKNESS=0.20mm.
OUTER SHELL : PHOSPHOR BRONZE, THECKNESS=0.40mm.
- FINISH :
CONTACT : 30u" MIN. GOLD PLATED ON CONTACT AREA, 100u" MIN. TIN-Cu PLATING ON SOLDER TAILS, 50u" MIN. NICKEL UNDERPLATED ALL OVER.
INNER SHELL : 120u" MIN TIN-Cu UNDERPLATED ALL OVER.
OUTER SHELL : 120u" MIN TIN-Cu UNDERPLATED ALL OVER.
- REFLOW SOLDER CAPABLE TO 260°C PER TYCO SPEC 109-201, CONDITION B.

1734047-1
PART NUMBER

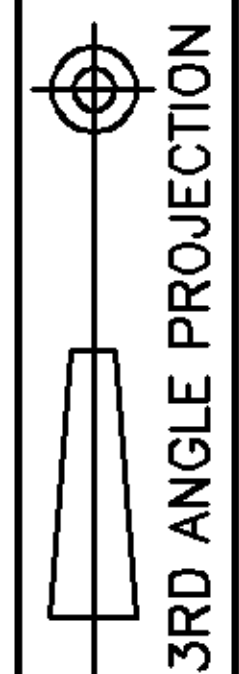
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 0.38 1 PLC ± 0.25 2 PLC ± 0.20 3 PLC ± 0.05 ANGLES ± 3'	DWN	O. HU	TYCO HOLDINGS (BERMUDA) VII LTD. TAIWAN BRANCH
		12-AUG-2005	
MATERIAL SEE NOTE	CHK	S. HOU	NAME IEEE 1394-B, R/A, SMT TYPE
		12-AUG-2005	
FINISH SEE NOTE	APVD	W.J. KE	LOC SIZE DRAWING NO REV DW A ₃ C-1734047 O
		12-AUG-2005	
	PRODUCT SPEC	108-57567	SCALE SHEET -- 1 OF 2
	QUALIFICATION TEST REPORT	501-57657	
	WEIGHT		

O	FIRST RELEASED		OH SH	19AUG 2005
LTR	REVISION RECORD	ECN	DWN CHK	DATE

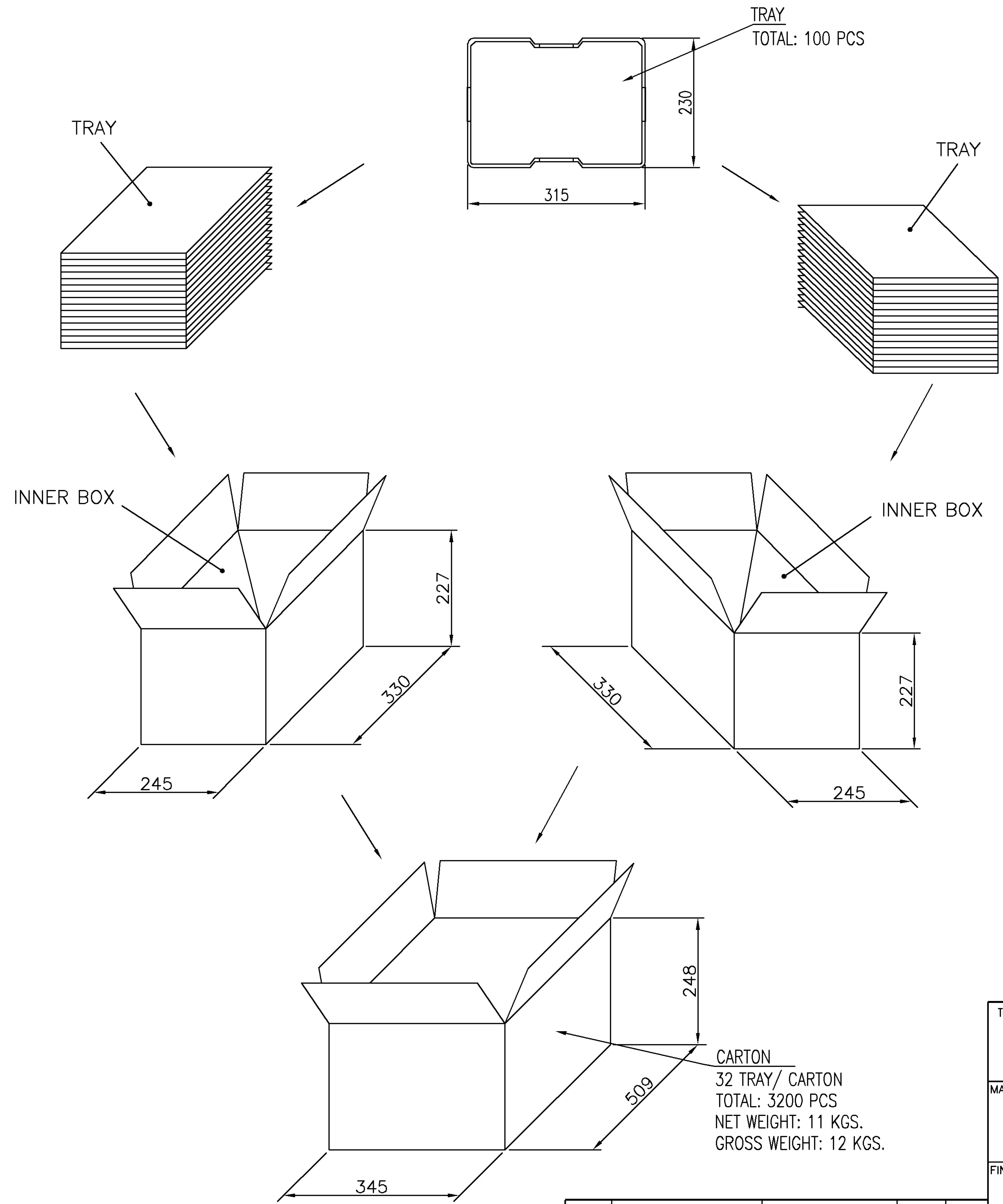
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METRIC



NUMBER
C-1734047



TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± ANGLES ±	DWN	O. HU	tyco TYCO HOLDINGS (BERMUDA) Electronics VII LTD. TAIWAN BRANCH
		12-AUG-2005	
MATERIAL SEE SHEET 1.	CHK	S. HOU	NAME IEEE 1394-B, R/A, SMT TYPE
		12-AUG-2005	
FINISH SEE SHEET 1.	APVD	W.J. KE	LOC SIZE DRAWING NO REV DW A ₃ C-1734047 O
		12-AUG-2005	
	QUALIFICATION TEST REPORT		SCALE
	WEIGHT		SHEET 2 OF 2

SEE SHEET 1.	ECN	DWN	CHK	DATE
LTR	REVISION RECORD			