

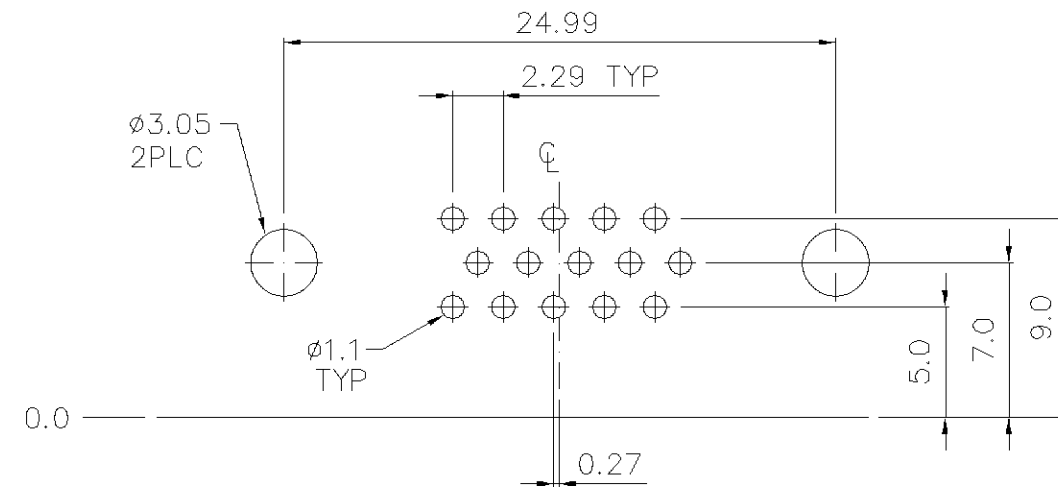
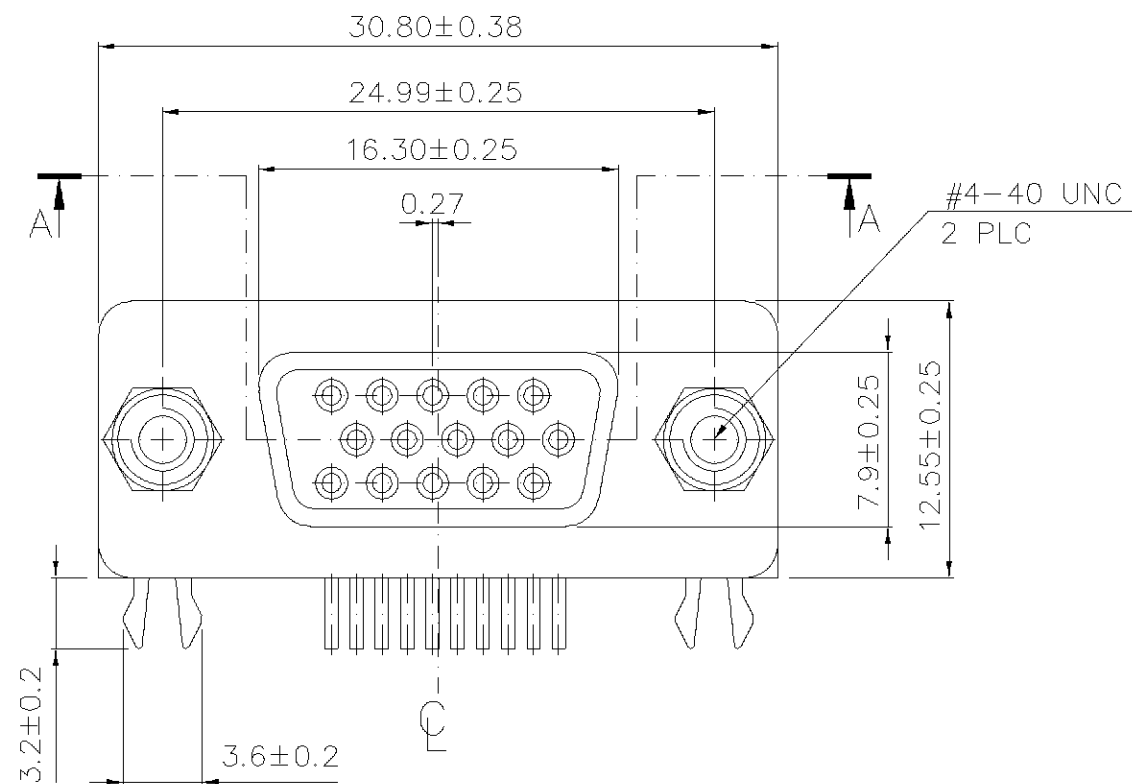
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NO OTHER DISCLOSURE IS MADE BY YOU TO OTHER THAN AMP PERSONNEL WITHOUT
WRITTEN AUTHORIZATION FROM AMP (TAIWAN) LTD.

PRINT DIST
DW

NUMBER
C-440109

3RD ANGLE PROJECTION

METRIC



RECOMMENDED P.C.B. LAYOUT (THICKNESS: 1.6MM)
(TOP VIEW) (P.C.B TOLERANCE: ± 0.05)

NOTES:

1.MATERIAL:

1.1 HOUSING : THERMOPLASTIC, UL 94V-0.
COLOR : SEE TABLE

1.2 CONTACT : COPPER ALLOY.

1.3 SHELL : STEEL.

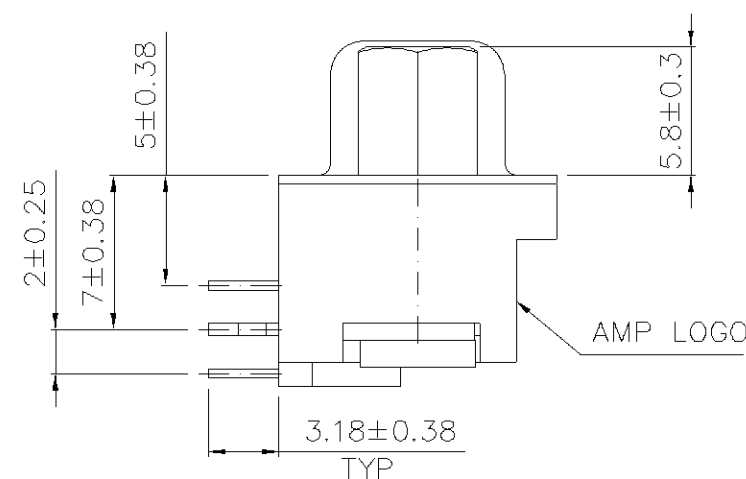
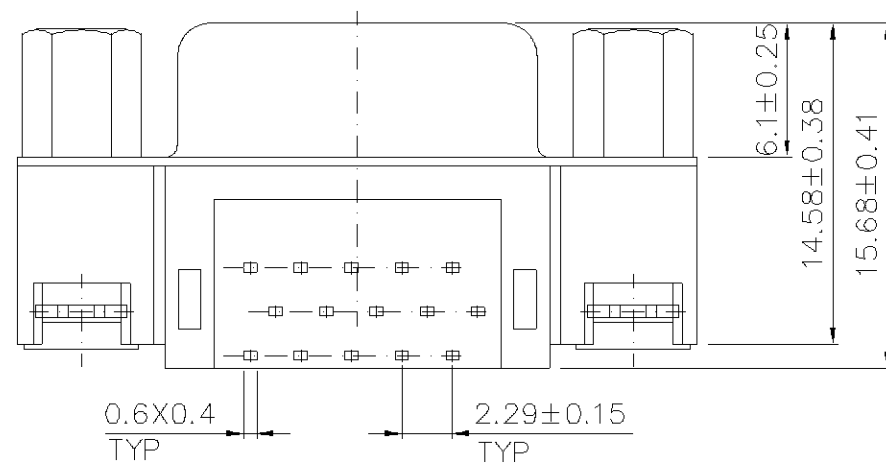
1.4 BOARD LOCK : COPPER ALLOY.

1.5 THREAD INSERT : COPPER ALLOY.

1.6 SCREW : COPPER ALLOY.

2.FINISH:

2.1 CONTACT : GOLD FLASH ON CONTACT AREA,
TIN-LEAD ON SOLDER TAIL,
NICKEL UNDERPLATED ALL OVER.



DIMENSION :
0 PLC $\pm$
1 PLC ± 0.12
2 PLC ± 0.06
3 PLC ± 0
ANGLES $\pm 1^\circ$

MATERIAL
SEE NOTE

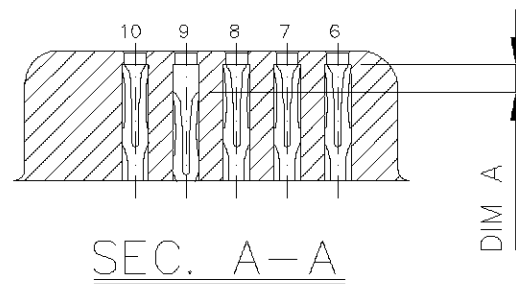
FINISH
SEE NOTE

DWN S. HOU
16-OCT-2002
CHK J. CHENG
16-OCT-2002
APVD J. WU
16-OCT-2002
PRODUCT SPEC
108-57040
QUALIFICATION TEST REPORT
501-57154
WEIGHT

tyco
Electronics
TYCO HOLDINGS (BERMUDA)
VII LTD. TAIWAN BRANCH

NAME
D-SUB R/A, HD22 BODY
CONNECTOR

LOC DW A₃ SIZE C-440109 DRAWING NO
SCALE -- SHEET 1 OF 3



REV	DESCRIPTION	DATE	BY	CHK
D	REVISED	FZ00-0218-02	SH	JC
C	ADD PART NUMBER	FZ00-0080-01	OH	SH
LTR	REVISION RECORD	ECN	DWN	CHK

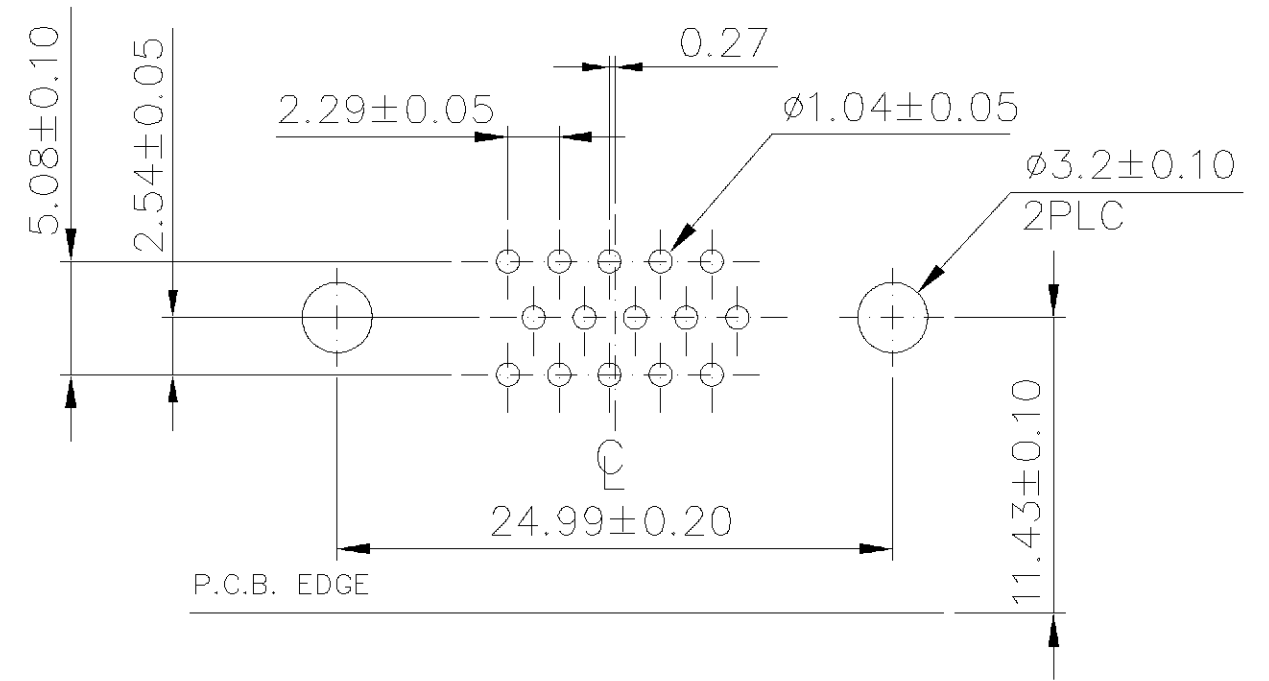
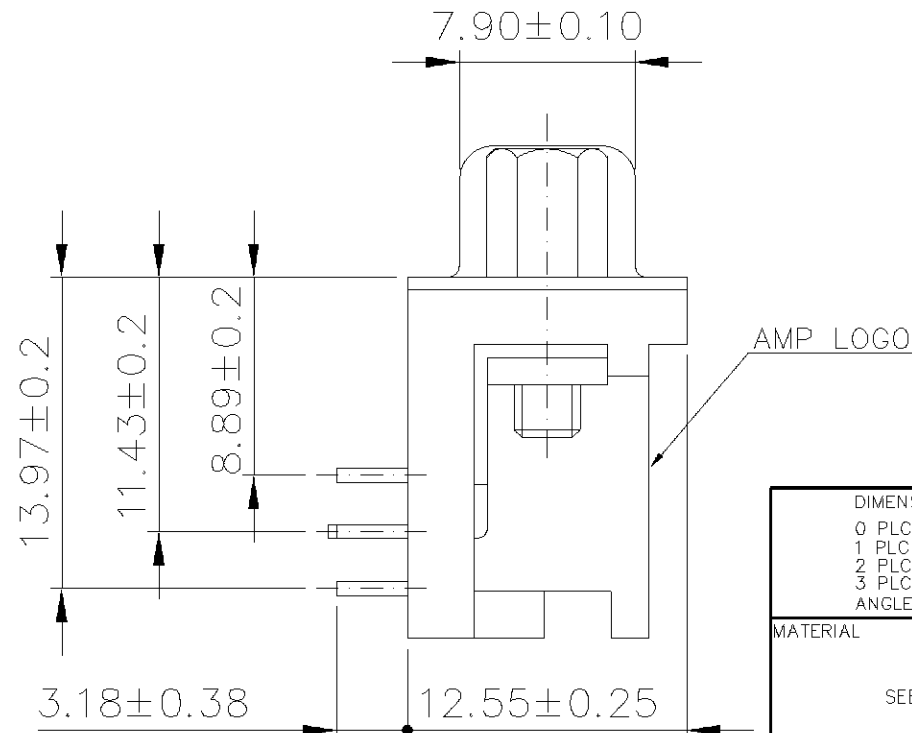
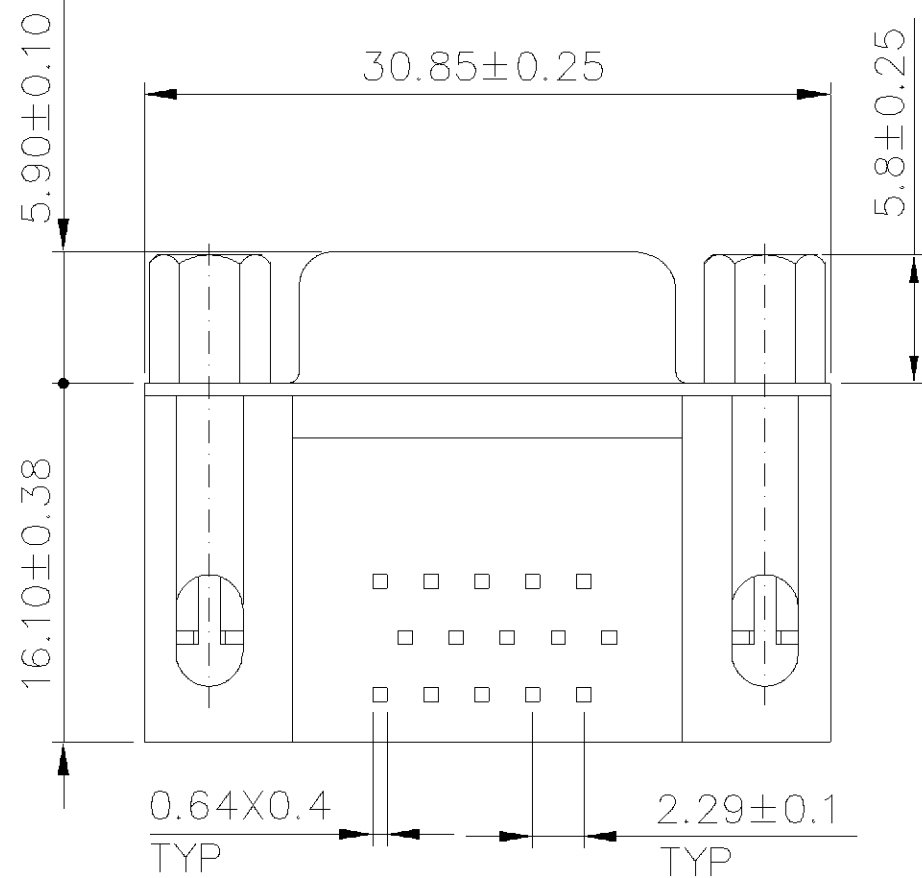
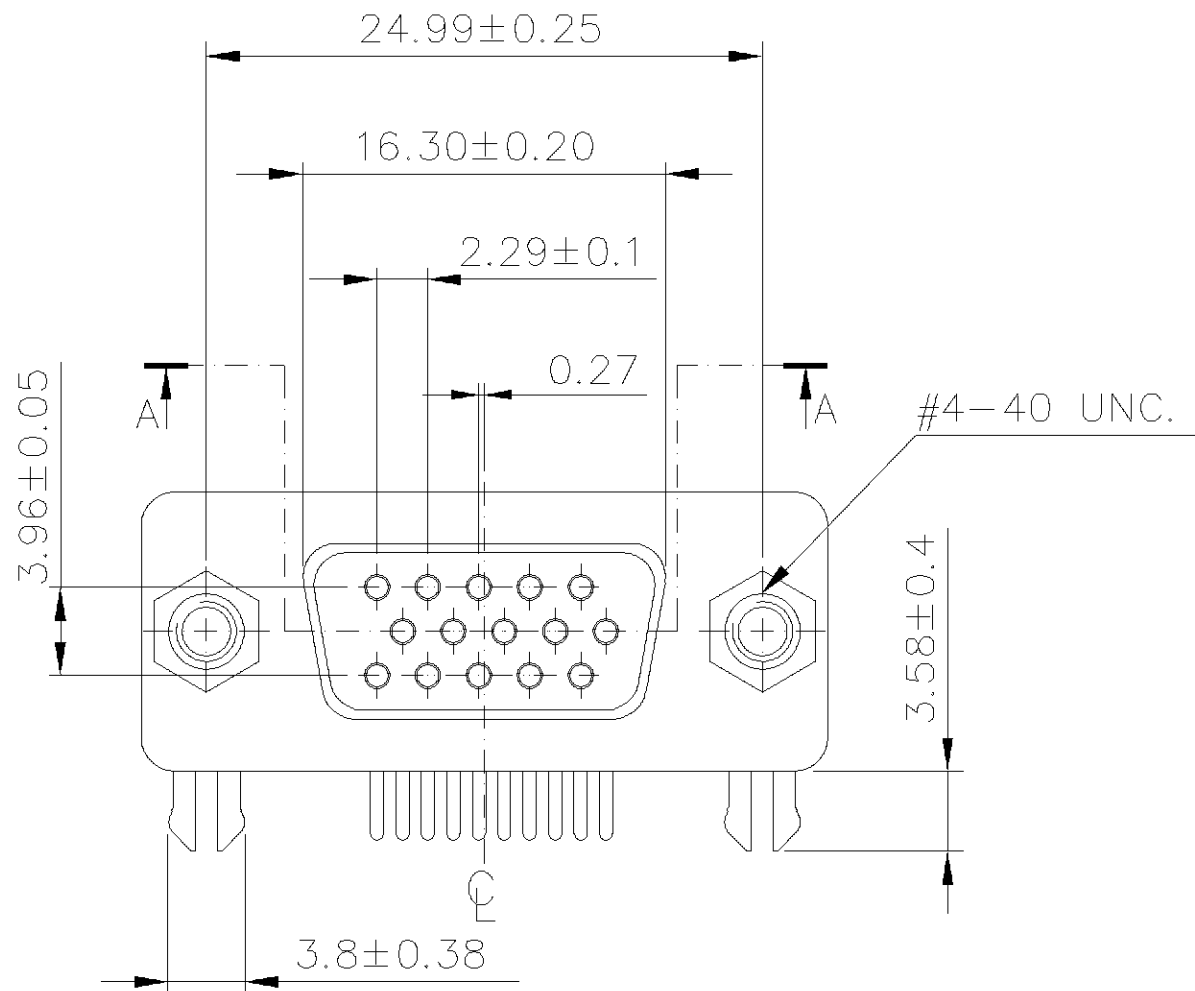
0	BLUE	1-440109-1
1.27	BLUE	440109-1
DIM A	HOUSING COLOR	PART NUMBER

CUSTOMER DRAWING

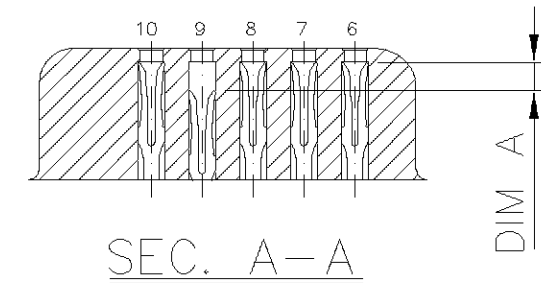
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DIMENSIONS IN MILLIMETERS. DO NOT SCALE PRINT.

PRINT DIST
DW

METRIC
3RD ANGLE PROJECTION
NUMBER
C-440109



RECOMMENDED P.C.B. LAYOUT (THICKNESS: 1.6MM)
(TOP VIEW) (P.C.B TOLERANCE: ± 0.05)



0	BLUE	1-440109-3
0	LIGHT BLUE	1-440109-2
1.27	BLUE	440109-3
1.27	LIGHT BLUE	440109-2
DIM A	HOUSING COLOR	PART NUMBER

DIMENSION : 0 PLC $\pm$ 1 PLC ± 0.12 2 PLC ± 0.06 3 PLC ± 0 ANGLES $\pm 1^\circ$	DWN S. HOU 16-OCT-2002	tyco Electronics TYCO HOLDINGS (BERMUDA) VII LTD. TAIWAN BRANCH
	CHK J. CHENG 16-OCT-2002	
MATERIAL SEE NOTE	APVD J. WU 16-OCT-2002	NAME D-SUB R/A, HD22 BODY CONNECTOR
	PRODUCT SPEC -	
FINISH SEE NOTE	QUALIFICATION TEST REPORT -	LOC DW SCALE
	WEIGHT	SIZE A ₃ DRAWING NO C-440109 REV D
		SHEET 2 OF 3

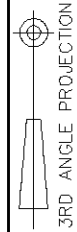
SEE SHEET 1.	ECN	DWN CHK	DATE
LTR	REVISION RECORD		

CUSTOMER DRAWING

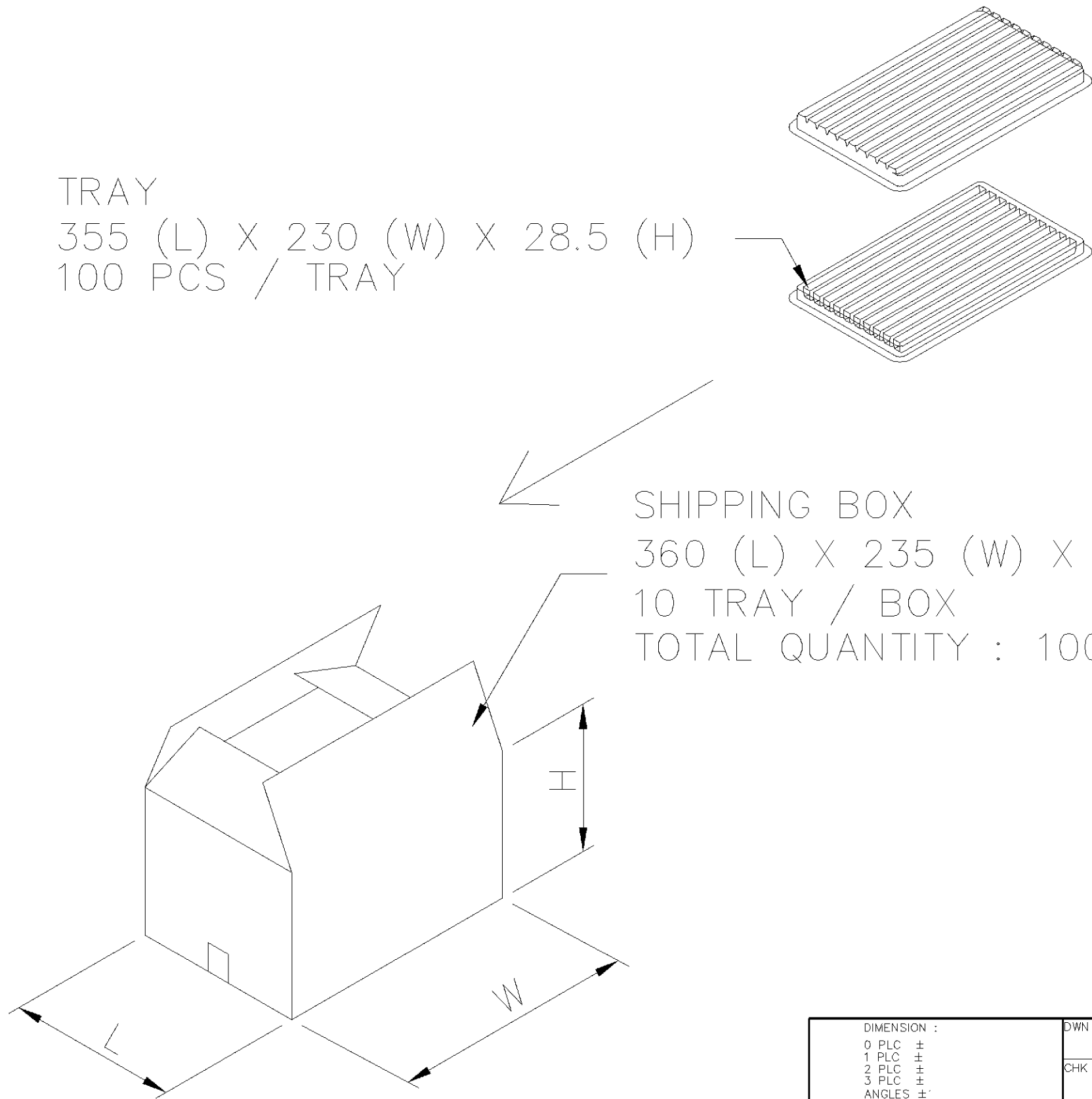
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METRIC



NUMBER
C-440109



TRAY
355 (L) X 230 (W) X 28.5 (H)
100 PCS / TRAY

SHIPPING BOX
360 (L) X 235 (W) X 280 (H)
10 TRAY / BOX
TOTAL QUANTITY : 1000PCS

	SEE SHEET 1.			
LTR	REVISION RECORD	ECN	DWN CHK	DATE

DIMENSION : 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± ANGLES ±'	DWN	S. HOU	tyco Electronics TYCO HOLDINGS (BERMUDA) VII LTD. TAIWAN BRANCH		
	CHK	J. CHENG			
MATERIAL SEE NOTE	APVD	J. WU	NAME D-SUB R/A, HD22 BODY CONNECTOR		
	PRODUCT SPEC	16-OCT-2002			
FINISH SEE NOTE	QUALIFICATION TEST REPORT	16-OCT-2002	LOC	SIZE	DRAWING NO
	WEIGHT		DW	A ₃	C-440109
			SCALE	SHEET	
			--	3 OF 3	

CUSTOMER DRAWING