

TOLERANCE: $\pm 0.05\text{mm}$
RECOMMENDED P.C.B LAYOUT

NOTE:

- MATERIAL:
HOUSING: NYLON 9T WITH 33% GF, UL 94V-0, BLACK COLOR.
POSTS: BRASS.
- FINISH:
POSTS: GOLD FLASH OVER $1.27\mu\text{m}$ [$50\mu''$] MIN. NICKEL ON ENTIRE POST.
- REFLOW SOLDER CAPABLE TO 260°C AS PER TYCO SPEC. 109-201, CONDITION B.
- NO TE LOGO AND DATE CODE ON THE PRODUCT.

WEIGHT	DIM B	DIM A	LACK PINS	NO. OF POS.	PART NUMBER
1.97g	48.00	57.20	50 th	50	5- -1
2.00g	48.00	57.20	-	50	5- -0
1.76g	42.00	51.20	-	44	4- -4
1.60g	38.00	47.20	-	40	4- -0
1.36g	32.00	41.20	-	34	3- -4
1.20g	28.00	37.20	-	30	3- -0
1.12g	24.00	33.20	-	26	2- -6
0.96g	22.00	31.20	-	24	2- -4
0.80g	18.00	27.20	-	20	2- -0
0.72g	16.00	25.20	-	18	1- -8
0.64g	14.00	23.20	-	16	1- -6
0.56g	12.00	21.20	-	14	1- -4
0.48g	10.00	19.20	-	12	1- -2
0.40g	8.00	17.20	-	10	1- -0
0.24g	4.00	13.20	-	6	- -6
0.16g	2.00	11.20	-	4	1775144-4

TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC \pm - 1 PLC ± 0.3 2 PLC ± 0.25 3 PLC ± 0.2 ANGLES $\pm 3'$		DWN A. WU 16-JUN-2006		Tyco Electronics Corporation Taipei, Taiwan	
MATERIAL SEE NOTE		CHK S. HOU 16-JUN-2006		NAME BOX HEADER, PITCH 2.0mm, DOUBLE ROW, VERTICAL, SMT TYPE.	
FINISH SEE NOTE		APVD W.J. KE 16-JUN-2006		PRODUCT SPEC 108-57545	
QUALIFICATION TEST REPORT 501-57663		LOC DW A ₃		DRAWING NO C-1775144	
WEIGHT SEE TABLE		SCALE --		REV B SHEET 1 OF 2	

B	REVISED	ECR-08-013269	AW SC	26MAY 2008
LTR	REVISION RECORD	ECN	DWN CHK	DATE

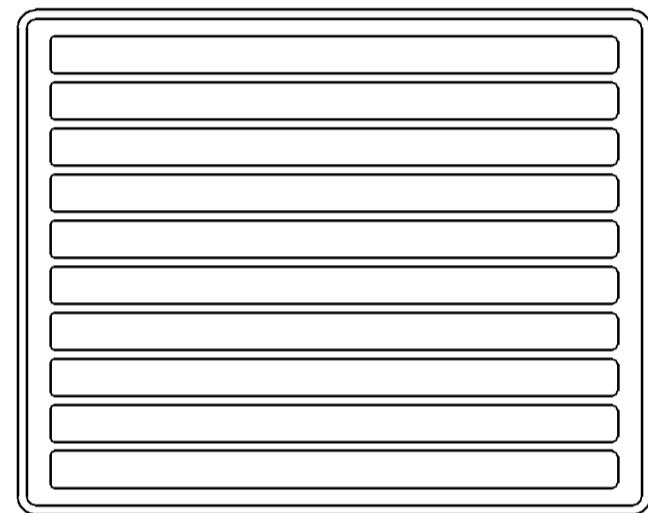
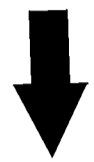
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NUMBER
C-1775144

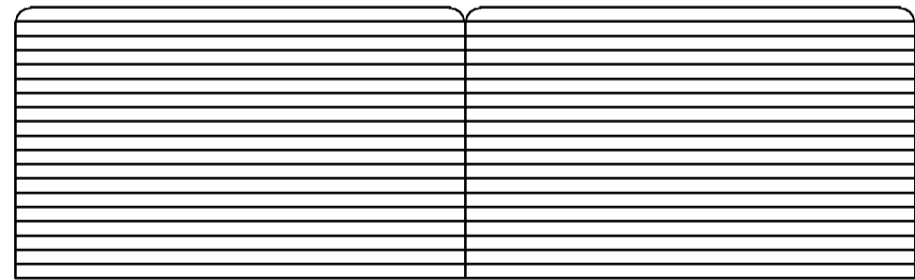
3RD ANGLE PROJECTION

METRIC

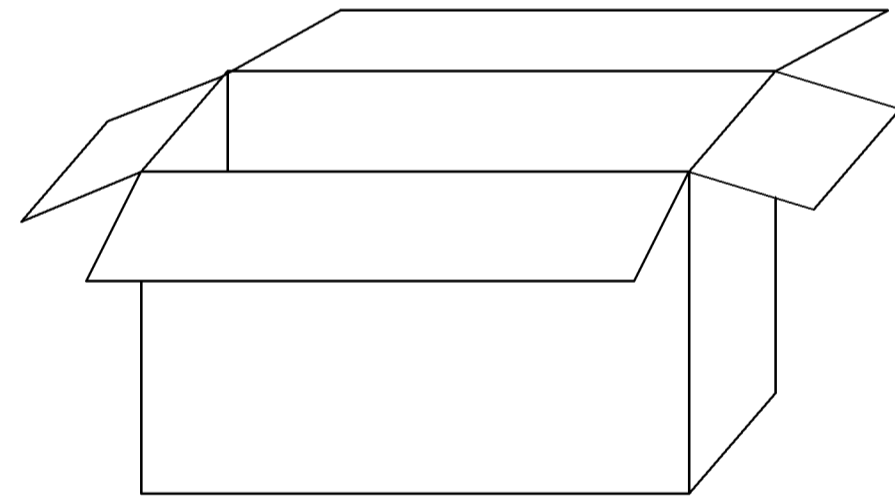
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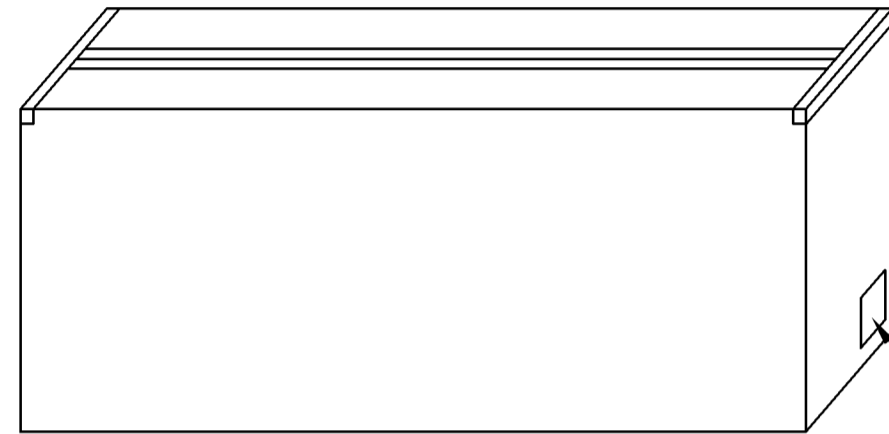
TRAY LAYOUT



50 TRAYS



SHIPPING CARTON



LABEL

NOTE:

1. DIMENSION:
TRAY: 269 X 235 X 12
CARTON: 485 X 290 X 320
2. QUANTITY:
50 TRAYS/SHIPPING CARTON
(SEE TABLE)
4. WEIGHT:
(SEE TABLE)

GROSS WEIGHT	NET WEIGHT	PCS/CARTON	PCS/TRAY	NO. OF POS.	PART NUMBER
10.46 KG	9.46 KG	4800 PCS	96 PCS	50	5-1775144-1
10.60 KG	9.60 KG	4800 PCS	96 PCS	50	5-1775144-0
9.45 KG	8.45 KG	4800 PCS	96 PCS	44	4-1775144-4
8.68 KG	7.68 KG	4800 PCS	96 PCS	40	4-1775144-0
9.16 KG	8.16 KG	6000 PCS	120 PCS	34	3-1775144-4
9.64 KG	8.64 KG	7200 PCS	144 PCS	30	3-1775144-0
10.41 KG	9.41 KG	8400 PCS	168 PCS	24	2-1775144-4
9.06 KG	8.06 KG	8400 PCS	168 PCS	24	2-1775144-4
8.68 KG	7.68 KG	9600 PCS	192 PCS	20	2-1775144-0
8.78 KG	7.78 KG	10800 PCS	216 PCS	18	1-1775144-8
8.68 KG	7.68 KG	12000 PCS	240 PCS	16	1-1775144-6
8.40 KG	7.40 KG	13200 PCS	264 PCS	14	1-1775144-4
7.91 KG	6.91 KG	14400 PCS	288 PCS	12	1-1775144-2
7.24 KG	6.24 KG	15600 PCS	312 PCS	10	1-1775144-0
5.90 KG	4.90 KG	20400 PCS	408 PCS	6	1775144-6
4.84 KG	3.84 KG	24000 PCS	480 PCS	4	1775144-4

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FINISH SEE NOTE		APVD W.J. KE 16-JUN-2006	LOC DW	SIZE A ₃
LTR		REVISION RECORD	ECN	DWN CHK
DATE		SCALE --		SHEET 2 OF 2

SEE SHEET 1	ECN	DWN	CHK	DATE
REVISION RECORD	ECN	DWN	CHK	DATE