

SCALE 2:1

GENERAL TOLERANCE UNLESS OTHERWISE SPECIFIED
 LINEAR XXX = ±0.25
 XXXX = ±0.15
 ANGULAR 12°

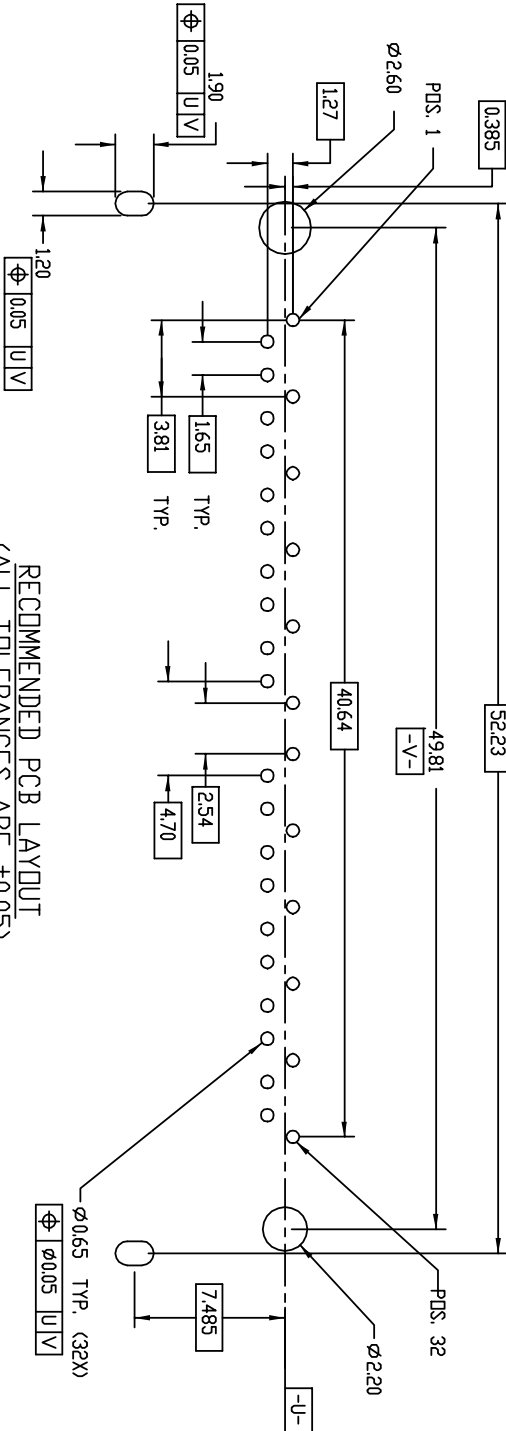
rev	ech no	dr	date
A	T06-0062	JH	04/14/06
B	T07-0299	JH	3/26/07

Dr	JASIN SHU	04/14/06	Product family	ASNE Y14.5	tolerance	ASNE Y14.5	projection	size	ECN	Scale
Eng	CS TED	04/14/06	Product Ref	ASNE Y14.5	ASNE Y14.5	ASNE Y14.5	ASNE Y14.5	A4	S05-0256	2:1
Chg	CS TED	04/14/06	Material	SEE NOTES	SEE NOTES	SEE NOTES	SEE NOTES	SEE NOTES	SEE NOTES	SEE NOTES
Appr	JDEY NG	04/14/06								

4 LANE R/A
 TH HEADER

CUSTOMER 10035104
 Sheet 1 of 2

PRODUCT NO.	PCB THICKNESS	DIMENSION 'A'	DIMENSION 'B'	DIMENSION 'C'	COLOR
10035104-001LF	1.57±0.10	2.54±0.20	2.75±0.20	3.20±0.10	BLACK
10035104-002LF	3.18±0.10	4.06±0.20	4.35±0.20	4.80±0.10	BLACK
10035104-003LF	1.57±0.10	2.54±0.20	2.75±0.20	1.55±0.10	BLACK
10035104-004LF	3.18±0.10	4.06±0.20	4.35±0.20	1.55±0.10	BLACK
10035104-101LF	1.57±0.10	2.54±0.20	2.75±0.20	3.20±0.10	NATURAL



RECOMMENDED PCB LAYOUT
(ALL TOLERANCES ARE ±0.05)

SCALE 3:1

NOTES

1. MATERIAL:
HOUSING: HIGH TEMPERATURE PLASTIC, UL94V-0
CONTACT: COPPER ALLOY
HOLD DOWN: COPPER ALLOY
2. FINISH:
CONTACT: 1.27µm MIN NICKEL UNDERPLATE OVERALL,
2.54µm MIN TIN (LEAD-FREE) ON SOLDER TAIL,
0.76µm MIN GOLD IN CONTACT AREA
3. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
4. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRARED OR VAPOR PHASE REFLOW OVEN
5. CONTACT WIPE: 2.07 MIN FOR SIGNAL AND 2.52 MIN FOR GROUND

title	4 LANE R/A TH HEADER	no	10035104	Rev.	B
catlog no		CUSTOMER		sheet	2 of 2