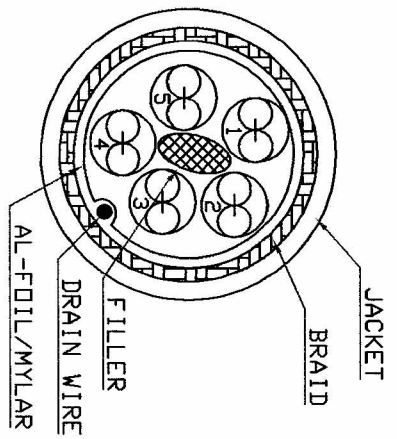


MATERIALS LIST:

1. CABLE: UL2464 28AWG5P+AL-FDIL/MYLAR+DRAIN WIRE+BRAID DD=6.0±0.15mm, JACKET COLOR: BLACK-OA. MANUFACTURER: LONGWELL COMPANY.
2. CONNECTOR: D-SUB 9P(F), SOLDER TYPE INSULATION COLOR: BLACK CONTACT: GOLD PLATED 3U*(MIN.) SHELL: NICKEL PLATED 100U*(MIN.) MANUFACTURER: TA YUN TERMINALS IND. CO., LTD.
3. CONNECTOR: D-SUB 25P(M), SOLDER TYPE INSULATION COLOR: BLACK CONTACT: GOLD PLATED 3U*(MIN.) SHELL: NICKEL PLATED 100U*(MIN.) MANUFACTURER: TA YUN TERMINALS IND. CO., LTD.
4. THUMB SCREW: #4-40UNC MOLD COLOR: BLACK MANUFACTURER: WEI XIANG CO., LTD.
- 4-1. THUMB SCREW: M2.6 MOLD COLOR: BLACK MANUFACTURER: WEI XIANG CO., LTD.
5. P. V. C MOLDED: 4SP. COLOR: BLACK-OA. MANUFACTURER: CHIA SHIN PLASTIC INDUSTRY CO., LTD.
6. COPPER FOIL: W=20mm R=50M MANUFACTURER: HE YI CO., LTD.
7. RESISTANCE: 1/4W 330Ω. MANUFACTURER: BAI HENG CO., LTD.
- 7-1. RESISTANCE: 1/4W 0Ω. MANUFACTURER: BAI HENG CO., LTD.
8. LABEL: WHITE LETTERS ON BLACK BACKGROUND. MANUFACTURER: XIN YI CO., LTD.
9. DUST CAP: MANUFACTURER: LONGWELL COMPANY.



TWISTER PAIR COLOR

1. BLACK X BLACK / WHITE
2. BROWN X BROWN / WHITE
3. RED X RED / WHITE
4. ORANGE X ORANGE / WHITE
5. GREEN X GREEN / WHITE

WIRE CONNECTION

CN.1	COLOR	CN.2
1	BLACK	3
2	BLK/WHT	16
3	BROWN	2
7	BRN/WHT	15
4	RED	4
9	RED/WHT	17
8	ORANGE	5
6	ORG/WHT	18
5	GREEN	7
7	GREEN	20
		21

— BRAID+DRAIN WIRE — SHELL

NOTE:

- 1)CN2 1,6,8,9,10,11,12,13,14,19,21,22,23,24,25 PIN EMPTY.
- 2)GREEN/WHITE WIRE CUT.

ELECTRICAL TEST:

- (1). OPEN/SHORT/INTERMITTENT: 100% TEST.
- (2). HI-POT: AC 250V/sec.
- (3). INSULATION RESISTANCE: DC500V/0.1S, 50MΩ (MIN).
- (4). CONDUCTIVE RESISTANCE: 3Ω (MAX).

REV ECH NO	DESCRIPTION	APPD.	DATE
2	ADD LABEL&DUST CAP	A	03/08/04
	ORIGINAL PICTURE		11/04/03

99.02.22

SG-E-R01

Tolerance:	±	±	±	±	±
Angle:	.XXX	±	±	±	±
Date:	03/08/2004		Description: D-SUB 9P(F) TD D-SUB 25P(M)		
Drawn by:	STONE		DWG. NO: LW-2239		
Checked by:			SHEET: 1 OF 1		
Approved by:			REV: S2		
Customer P/N:	CA3-CBLA-01				
Longwell P/N:					
 良維科技 股份有限公司 Longwell COMPANY					
Specification Use Only					



原物料規格圖

管理圖號	IR303
料號	IR400087
品名	LABEL
材質	透明PVC, 絲印二色
檢驗儀器	游標卡尺
尺寸單位	mm

一、寸法公差
 ≤ 10 ± 0.05 $> 5.0-15.0$ ± 0.15
 $> 10-50$ ± 0.1 > 150 ± 0.2

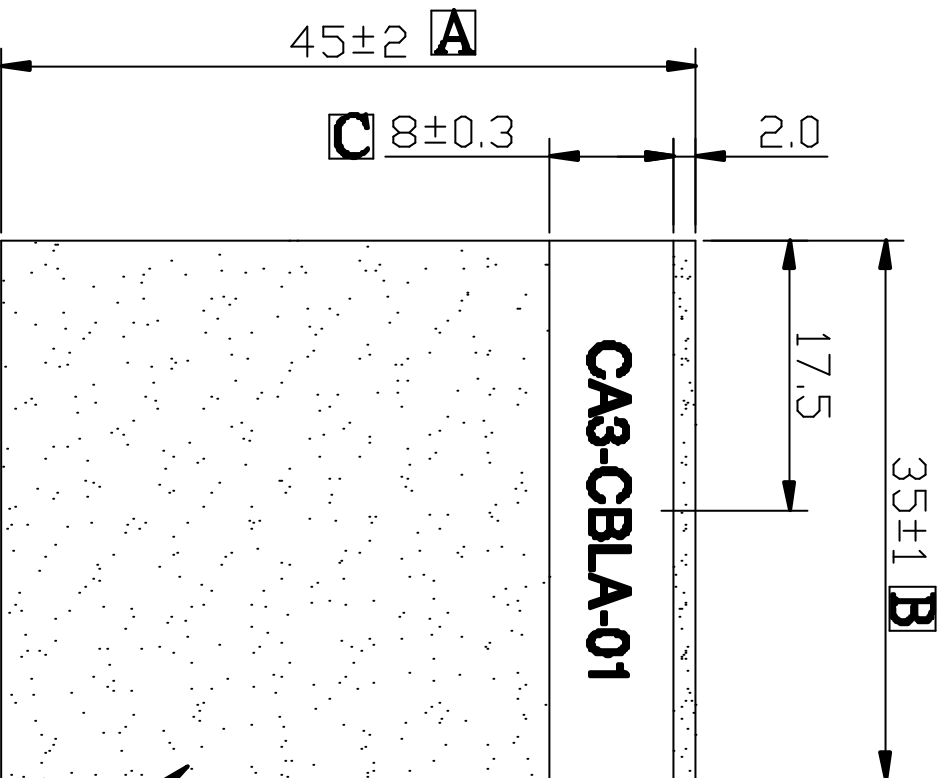
二、角度公差
 $\pm 1^\circ$

三、檢查項目:

1. 尺寸檢驗用游標卡尺100C進行尺寸量測及規格書規定量測單位以數值有英文字母為准。
2. 外觀按ANSI/ASQC Z1.4-1993抽樣計畫表, AQL: 0.1/MAJOR, MIN進行外觀檢驗, 並應是否有刮傷、變形、缺料及印字模糊等不具現象。
3. 每批製作全金屬測試, 並應參攷(綠色標)物質協力廠商管理規範。

四、備注:

1. 顏色: 黑底白字, 字高為3.1mm



透明部份

1	Original Picture	09/09/04		
REV	ECN NO	DESCRIPTION	APPD.	DATE

核准:

審核:

確認:

日期:

09/09/2004

日期:

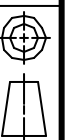
09/09/2004

比例:

2/1

版本:

1





原物料規格圖

管理圖號	LR300
料號	LR400084
品名	LABEL
材質	PVC噴砂 印刷二色
檢驗儀器	游標卡尺
尺寸單位	mm

一、寸法公差：
 ≤ 10 ± 0.05 $> 10 \sim 15.0$ ± 0.15
 $> 10 \sim 50$ ± 0.1 > 150 ± 0.2

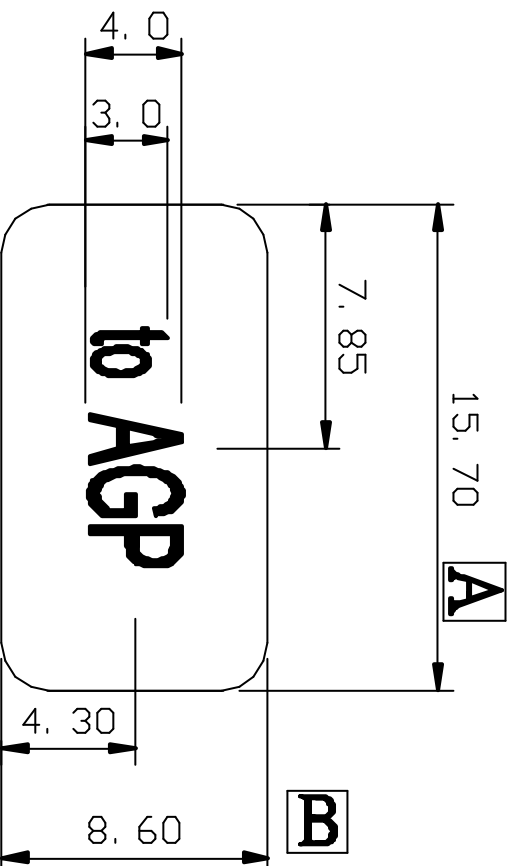
二、角度公差：
 $\pm 1'$

三、檢查項目：

1. 尺寸每批抽樣檢驗10PCS進行尺寸量測及規格確認(量測單位以圖中文字為準為10)
2. 外觀按ANSI/ASQ Z14.1-1993抽樣計劃檢, AQL: 0.1(MAJOR) AND N進行外觀確認, 確認是否有刮傷、變形、缺角及印字模糊等不良現象。
3. 每批抽樣檢查金屬標識, 標識參考(綠色)標標物質管理力廠管理標識。

四、備注：

1. 顏色：黑底白字, 材質厚度為0.32±0.05mm.



1	Original Picture	03/09/04	
REV	ECN NO	DESCRIPTION	APPD. DATE

核准:

審核:

確認:

備註:

Class: 2/Rev

日期:

03/09/2004

比例:

4/1

版本:

1

