

CONN.1	1	2	3	4	5	~	~	~	~	~	26	27	28	29	30
CONN.2	30	29	28	27	26	~	~	~	~	~	5	4	3	2	1
SIGNAL															
A.W.G	42	42	42	42	42	42	42	42	42	42	42	42	42	42	42
Remark															

CN1

(KEL)  
USL20-30S  
0.4PITCH



CN2

(KEL)  
USL20-30S  
0.4PITCH

NOTES

- (1) Withstand
  - 1. Withstand voltage: AC200 V
  - 2. Cut-off current: 1mA
  - 3. Withstand time: 0.5sec/point
- (2) Insulation
  - 1. Insulation voltage: DC250 V
  - 2. Insulation resistance: 100MΩ
  - 3. Insulation time: 1.0 sec/point



Unit : mm(inch)

NO.	Component	Quantity	Port name	Maker	Remark
3	Cable	30	YH10005-42AWG	YEONHAB or comparable	Color: 銅線 or 鍍銀
2	Connector	1	USL20-30SS	KEL	
1	Connector	1	USL20-30SS	KEL	

REV. DATE.		APPROVED BY		DRAWN BY		DESCRIPTION									
THIRD ANGLE PROJECTION		DRAWN BY		DATE		CHECKED BY		DATE		APPROVED BY		DATE		SCALE 1:1	
MATERIAL				CONTACT OIL				GENERAL TOLERANCE							
FINISH				TITLE				DRAWING No.							
				USL20-30SS-015-C				P20995				SHEET 1/1		REVISION A	