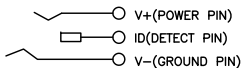
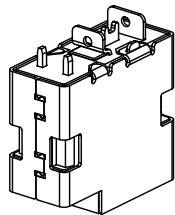
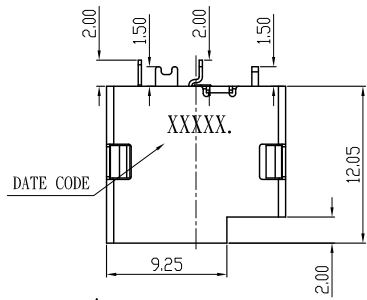


HALOGEN FREE

REVISIONS			
REV	DESCRIPTION	DWN	DATE
B	MODIFY TERMINAL	JACK WU	2017-06-20
C	Update Tolerance	Kelly Yen	2018-01-03

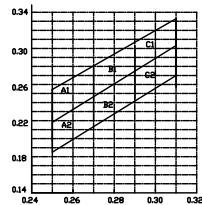
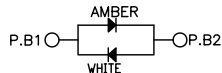
LED'S CHARACTERISTICS:

NODE	COLOR	DOMINANT WAVELENGTH	FORWARD VOLTAGE	LUMINORS INTENSITY AT 20mA
P.B1(+)	P.B2(-)	AMBER	2.6V MAX	37.6~192.4 MCD
P.B1(-)	P.B2(+)	WHITE	3.7V MAX	400~1150MCD



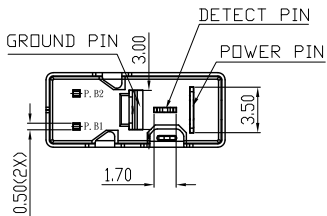
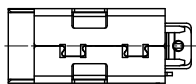
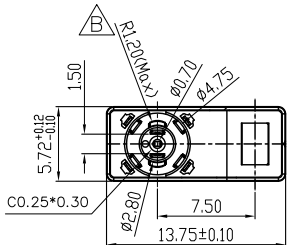
CIRCUIT DIAGRAM

LED TYPE



RANG OF BINS(AUQA WHITE)

Bin	Min	Max
L	400	520
M	520	680
N	680	880
P	880	1150



COLOR RANKS.

Rank	Y	0.27	0.27	0.25	0.25
A1	X	0.2455	0.278	0.25	0.2175
	Y	0.27	0.27	0.25	0.25
A2	X	0.2455	0.213	0.185	0.2175
	Y	0.27	0.27	0.29	0.29
B1	X	0.2455	0.278	0.306	0.2735
	Y	0.27	0.27	0.29	0.29
B2	X	0.2455	0.213	0.241	0.2735
	Y	0.29	0.31	0.31	0.29
C1	X	0.306	0.3355	0.303	0.2735
	Y	0.29	0.31	0.31	0.29
C2	X	0.241	0.2705	0.303	0.2735
	Y	0.29	0.31	0.31	0.29

ELECTRICAL-OPTICAL CHARACTERISTICS.

Parameter	Symbol	Value	Unit	Test condition			
Forward Voltage	Vr	A	1.7	2.0	2.6	V	I=20mA
		W	2.8	3.2	3.7	V	I=20mA
		A	37.6	130	192.4	mcd	I=20mA
Luminous Intensity	Iv	W	400	550	1150	mcd	I=20mA
		A	600	810		nm	I=20mA
		X	0.271				I=20mA
Wavelength	λd						
Reverse Current	Ir		10		μA	V=5V	
Viewing angle	2θ		140		deg	I=20mA	

Date Code碼說明, 例如: 23103.

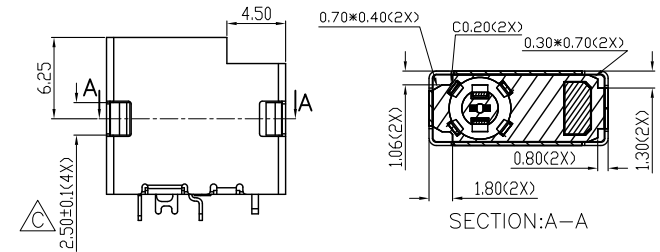
區分客戶產品
星期三
第十周
2013年
廠別

NOTES:

- ELECTRICAL CHARACTERISTICS:
 - CONNECTOR RATED CURRENT: 9.0A & 30°C MAX ΔT OVER AMBIENT
 - RATED VOLTAGE: 20V DC
 - INSULATION RESISTANCE: 100MOHMS MIN AT 500V DC AFTER 1 MINUTE
 - DIELECTRIC WITHSTAND VOLTAGE: 500V AC FOR 1 MINUTE,
 - CONTACT RESISTANCE: 30 mOHMS MAX.
- MECHANICAL CHARACTERISTICS:
 - MATING FORCE: 2.5KgF MAX
 - UNMATING FORCE: INITIAL: 0.6~2.0Kgf AFTER LIFE TEST: 0.4~2.0Kgf
 - DURABILITY (MATING/UNMATING FORCE CYCLES): 5000 CYCLES
 - OPERATING TEMPERATURE RANGE: -40°C~85°C
 - REMARK: MOISTURE SENSITIVE DEVICE MSL6-AFTER PACKING BEEN OPENED 8 HOURS, PARTS MUST BE BAKED FOR MIN 5DAYS AT 40°C & <5% RH

TABLE A

V.T PART No.	Au PLATING
DCJ-036-1L05HP	Au 5u" MIN. IN CONTACT AREA. Pd/Ni 30u" MIN., 50u" NI MIN. UNDERPLATING
DCJ-036-1L05H1	Au 5u" MIN. IN CONTACT AREA. 50u" NI MIN. UNDERPLATING



Build of material:

NO	DESCRIPTION	QTY	MATERIAL	FINISH(OR COLOR)
7	SLIM HP DC JACK-LED	1	HongKai HuaDing	AMBER/WHITE
6	SLIM HP DC JACK-STOPPER	1	LCP	BLACK
5	SLIM HP DC JACK-DETECT PIN	1	PHOSPHOR BRONZE T=0.35±0.05mm	SEE TABLE
4	SLIM HP DC JACK-POWER PIN	1	PHOSPHOR BRONZE T=0.25±0.05mm	SEE TABLE
3	SLIM HP DC JACK-GROUND PIN	1	PHOSPHOR BRONZE T=0.25±0.05mm	SEE TABLE
2	SLIM HP DC JACK-HOUSING	1	LCP	BLACK
1	SLIM HP DC JACK-SHELL	1	SUS 201 T=0.25±0.05mm	30u"Ni Min

GENERAL TOLERANCES (OTHERWISE SPECIFIED)	SCALE	DESIGN UNITS
	1:1	MILIMETER
4 PLS ±	DRAWN BY	DATE
3 PLS ±	Kelly Yen	2018-01-03
2 PLS ± 0.20	CHECKED BY	DATE
1 PLS ± 0.30	APPROVED BY	DATE
ANGLES ± °	DRAWING NO.	
QUALITY SYMBOLS	SD-DCJ036-001	

VITECK CO., LTD.

TITLE
SLIM DC POWER JACK CABLE TYPE

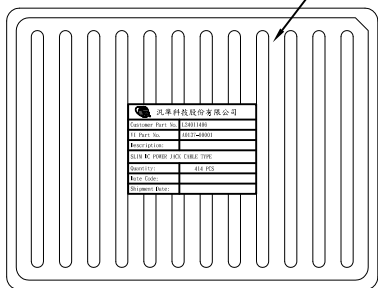
PART NO.
DCJ-036-1L05HX

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO VITECK CORP., LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	THIRD ANGLE PROJECTION	DWG REV. C	SHEET NO. 1 OF 1	SIZE
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HALOGEN FREE

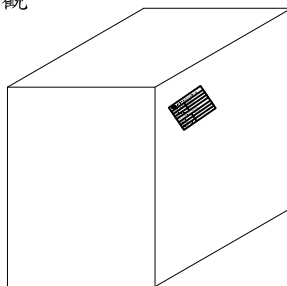
REVISIONS			
REV	DESCRIPTION	DWN	DATE
A	FOR DCJ-012	JACK WU	2017-03-27

圖1: 電子盒外觀圖



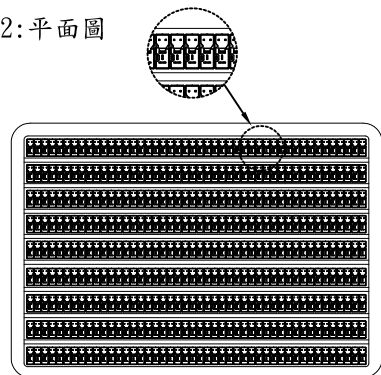
真空盒*19

圖3: 紙箱外觀

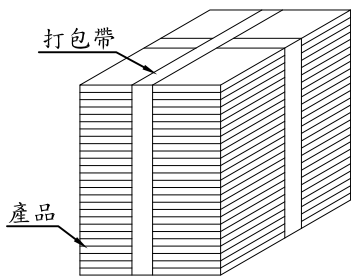


PRODUCT P/N	PARTS PER SHIPPING CARTON	PARTS PER TRAY	TOTAL TRAYS PER SHIPPING CARTON
DCJ-036 SERIES	5382(PCS)	414(PCS)	13

圖2: 平面圖



材料	名稱	型號(mm)	顏色	數量
1	紙箱	12*9 $\frac{1}{4}$ *10 $\frac{1}{4}$ (in)	土黃	1個
2	電子盒	290*220mm	透明	25個
3	盒蓋	290*220mm		1個
4	膠袋	600*600mm	透明	1個
5	紙板	290*220*4mm	土黃	2個
6	保利龍	290*220*10mm	白色	2個



GENERAL TOLERANCES (OTHERWISE SPECIFIED)		SCALE NONE	DESIGN UNITS MILIMETER	VITECK CO., LTD.	
4 PLS	± mm	DRAWN BY JACK WU		TITLE	
3 PLS	±	DATE 2017-03-27		SLIM DC POWER JACK CABLE TYPE	
2 PLS	± 0.15	CHECKED BY		PART NO.	
1 PLS	± 0.25	DATE		DCJ-036 SERIES	
ANGLES ± °		APPROVED BY		DRAWING NO.	
QUALITY SYMBOLS $\nabla \sqrt{C} = 0$		DATE		PK-DCJ036-001	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO VITECK CORP., LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
			THIRD ANGLE PROJECTION		DWG REV. A
			SHEET NO. 1 OF 1		SIZE