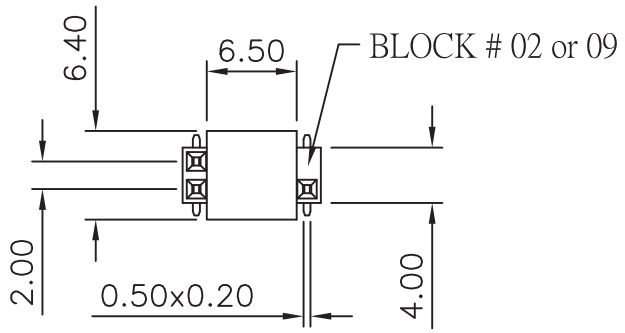
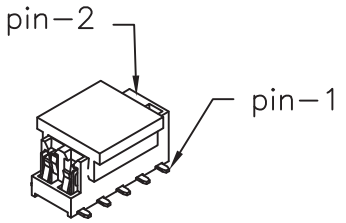
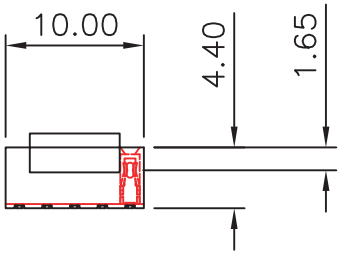
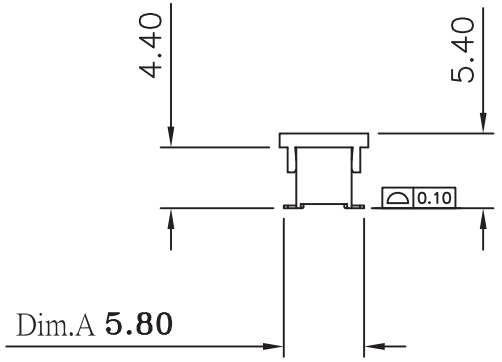




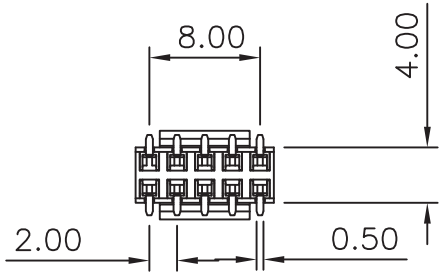
Current Rating:	2 Amps
Insulator Resistance:	5000 Megohms min
Contact Resistance:	20 m ohms max
Dielectric Withstanding:	500 V AC
Operating Temperature:	- 40˚ ~ +105˚ C
Max Processing Temp:	230˚ C for 60 seconds 260˚ C for 10 seconds
Contact Material:	Phosphor Bronze
Insulator Material:	High Temperatur Polyester,UL 94V-0

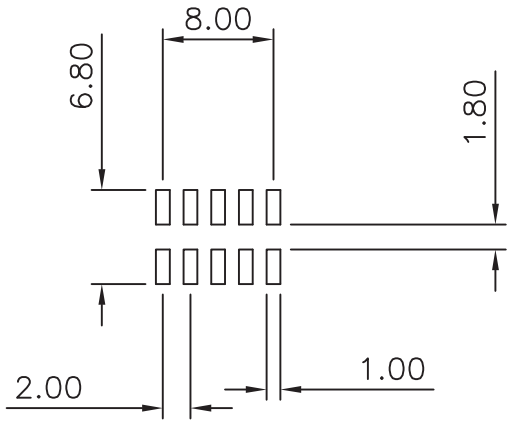
Finish: Tin,Gold Plated
Standard:Gold Flash all over





Recommended P.C. Board
SMD Layout





(RoHS Compliant)

P2 N 44 - 2 05 D0 BK X A01 X
1 2 3 4 5 6 7

1. Standard: Nylon−6T
2. Circuits: 10pin
3. Taill Style:
   D0= S.M.D W/O Peg
4. Color: BK=Black
   WH=White
5. Contact Plated:
   T=Matte Tin over Nickel
   W=Matte Tin over Nickel 150u"
   Y=Bright Tin over Nickel
   C=Gold Flash
   F=Gold Flash,Matte Tin 100u"
   A=Gold 3u"
   B=Gold 3u",Matte Tin 100u"
   D=Gold 5u"
   E=Gold 5u",Matte Tin 100u"
   G=Gold 10u"
   J=Gold 10u",Matte Tin 100u"
   L=Gold 15u"
   M=Gold 15u",Matte Tin 100u"
   U=Gold 30u"
   V=Gold 30u",Matte Tin 100u"
6. A01= BLOCK
   # 02 or 09 pin
7. Packing:
   E = CAP + Tap & Reel
   F = CAP + Tube
   G = CAP + Tray
   H = CAP + Bag

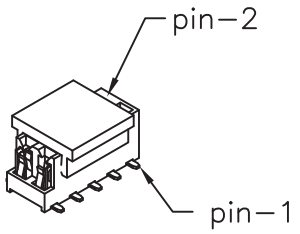
EVERTRON

PART NO	P2N44-205D0BKXA01X		.X ±0.3	.XX ±0.20	.XXX ±0.100
DRAWING NO	P200-T0170	EDITION: T		ITEM: P200	
DRAWN BY	JARRY	2013/08/27		SCALE: 1:1	
APPROVAL BY	Peter pan	2013/08/27		UNIT: m.m	

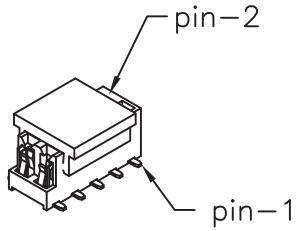
NOTE:

1. 10 sprocket hole pitch cumulative tolerance±0.2
2. Carrier camber is 1mm in 100mm
3. A0 and B0 measured on a plance 0.3mm above the bottom of the pocket
4. K0 measured from a plane on the inside bottom of the pocket to the top surface of the carrier
5. All dimensions meet EIA-481-2 requirements
6. 13"1R= 10.5M 800PCS

P2N44-205D0BKXA01E

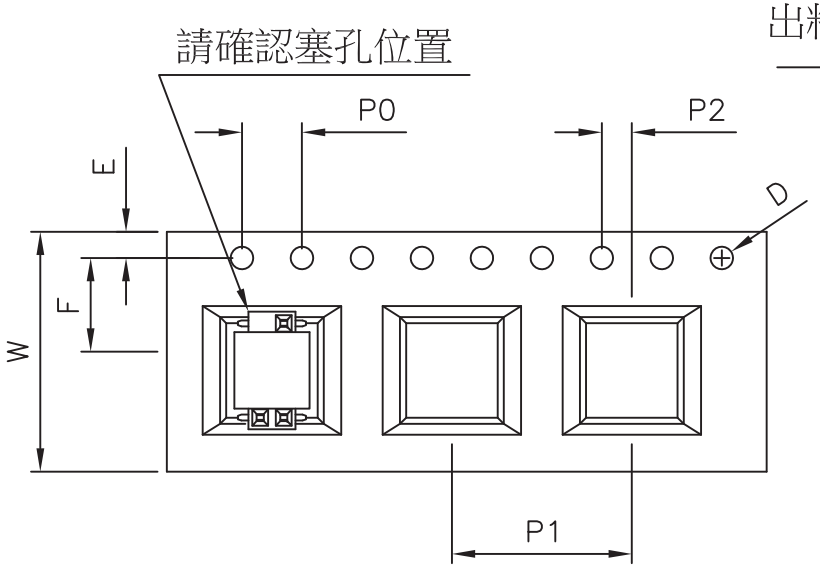


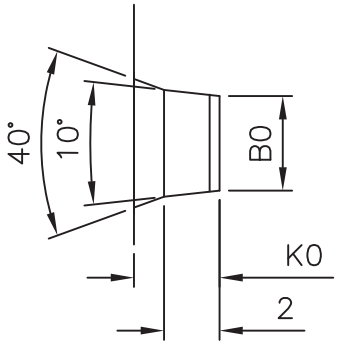
P2N44-205D1BKXA01E



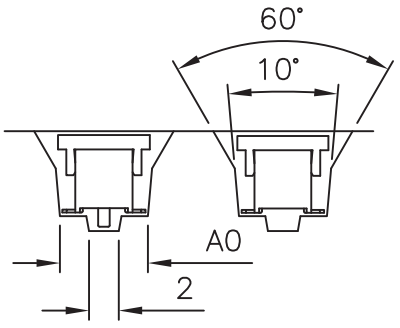
DEVICE TYPE: P2N44-205D1BKXA01E
MATERIAL : P.S 0.40 BLACK

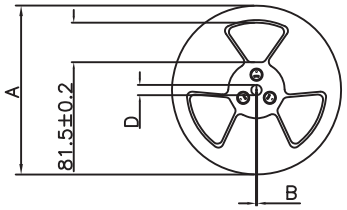
ITEM	A_0	K_0	P1	E	D	P_0	P_2
DIM	$6.1^{+0.1}_{-0.1}$	$6.7^{+0.1}_{-0.1}$	$12^{+0.1}_{-0.1}$	$1.75^{+0.1}_{-0.1}$	$1.5^{+0.1}_{-0.0}$	$4.0^{+0.1}_{-0.1}$	$2.0^{+0.1}_{-0.1}$

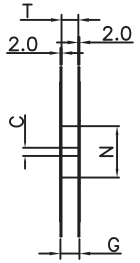


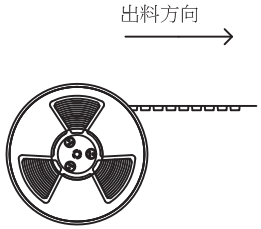


CIRCUITS	W	B0	F
10 pin	16	10.30	7.5









Dimension							Carrier Tape
A	B±0.5	C±0.2	D±1.0	N±1.0	T±0.1	G±0.1	W
330	2.2	13	20.2	100	8.5	13.1	8
330	2.2	13	20.2	100	12.5	17.1	12
330	2.2	13	20.2	100	17	21.1	16
330	2.2	13	20.2	100	24.5	29.1	24
330	2.2	13	20.2	100	32.5	37.0	32
330	2.2	13	20.2	100	44.5	49.1	44
330	2.2	13	20.2	100	56.5	61.1	56
330	2.2	13	20.2	100	72.5	77.1	72
330	2.2	13	20.2	100	88.5	93.1	88

EVERTRON

PART NO	P2N44-205D1BKXA01E (T&R)		.X ±0.3	.XX ±0.20 / .XXX ±0.100
DRAWING NO	BOX-00264	EDITION: C	ITEM: TR	
DRAWN BY	JARRY	2013/12/17	SCALE: 1:1	
APPROVAL BY	Peter pan	2013/12/17	UNIT: m.m	