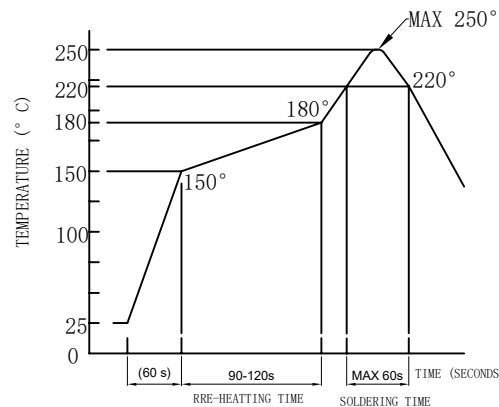
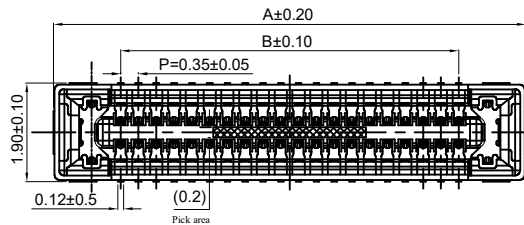
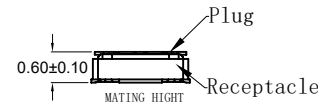
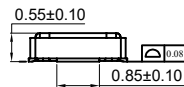
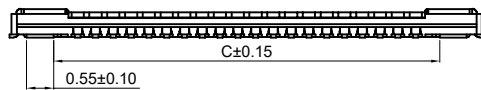
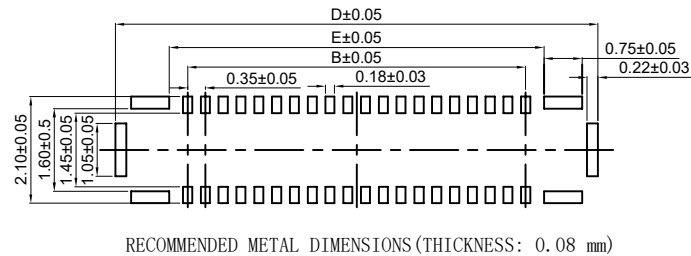
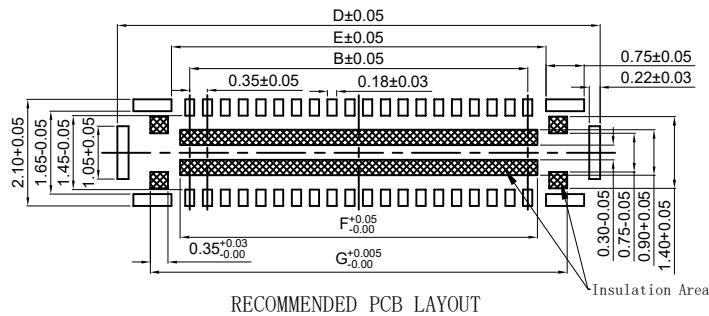


RoHS



RECOMMENDED REFLOW TEMPERATURE PROFILE
USIN LEAD-FREE SOLDER PASTE

SPECIFICATIONS

- Current rating: 0.3A/Signal contact , 5A/Power contact
- Voltage rating:30V AC/DC
- Operation temperature: -40°C TO 85°C
- Contact resistance:90mΩ/Singal contact, 30mΩ/Power contact
- Insulation resistance:50MΩ MIN
- Withstanding voltage:100V AC/MINUTE
- Durability:30 Cycles
- Ir reflow cycle: 2 Cycles MAX.

Ordering Information

35BTB H60 FVS - 2xx G F 1 BK 185

Mated High H60=0.60mm Model FVS=Female WV No.of Pins 40=2X20P Plating S=Tin Plated G=Gold Material F=LCP Package 0=PE Bag 1=Tape&Reel 2=Tube 3=Tray Color BK=Black

Dimensions							PIN
A	B	C	D	E	F	G	
3.30	0.70	1.62	3.55	1.42	1.07	2.25	6(2X3)
4.00	1.40	2.32	4.25	2.12	1.77	2.95	10(2X5)
4.35	1.75	2.67	4.60	2.47	2.12	3.30	12(2X6)
5.05	2.45	3.37	5.30	3.17	2.82	4.00	16(2X8)
5.75	3.15	4.07	6.00	3.87	4.52	4.70	20(2X10)
6.45	3.85	4.77	6.70	4.57	4.22	5.40	24(2X12)
7.50	4.90	5.82	7.75	5.62	5.27	6.45	30(2X15)
7.85	5.25	6.17	8.10	5.97	5.62	6.80	32(2X16)
9.25	6.65	7.57	9.50	7.37	7.02	8.20	40(2X20)
11.00	8.40	9.32	11.25	9.12	8.77	9.95	50(2X25)
12.75	10.15	11.07	13.00	10.87	10.52	11.70	60(2X30)

SCONDAR ELECTRONIC LIMITED
ENGINEER YAO APPROVED

OPERATION
X.X ±0.35
X.XX ±0.25
X.XXX ±0.15
Angle ± 3'
DIM TOL

DRAW
DESIGN
CHECK
APPROVE

Xiong
Lyao
Lisa

2016.07.22
2016.07.23
2016.07.23

SCALE
UNIT
SIZE
SHEET
PROJ.

—
mm
A4
1/1
⌀

PART NO.
TITLE:

SCONDAR

SCONDAR ELECTRONIC LIMITED

35BTBH60FVS-2xxGF1BK185

0.35mm Board to board H=0.6 Single card slot SMT 180° LCP
Black Female Socket Gold Plated 2xxPin CAP Reel

AO 2016.07.23

NEW

MODIFICATION DESCRIPTION

CHANGE

APPROVE