

RoHS

SPECIFICATIONS

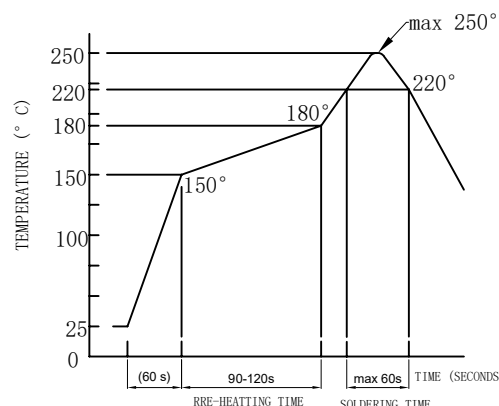
- Current rating: 0.3A/Signal contact , 5A/Power contact
- Voltage rating:30V AC/DC
- Operation temperature: -40°C TO 85°C
- Contact resistance:90mΩ/Singal contact, 30mΩ/Power contact
- Insulation resistance:50MΩ MIN
- Withstanding voltage:100V AC/MINUTE
- Durability:30 Cycles
- Ir reflow cycle: 2 Cycles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

Ordering Information

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

Mated High H60=0.60mm Model MVS=Male 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	H	J	
2.35	2.31	0.70	1.60	1.67	2.12	1.56	1.80	1.06	6 (2X3)
3.05	3.01	1.40	1.60	2.37	2.82	2.26	1.80	1.06	10 (2X5)
3.40	3.36	1.75	1.80	2.72	3.17	2.61	2.10	1.26	12 (2X6)
4.10	4.06	2.45	1.80	3.42	3.87	3.31	2.10	1.26	16 (2X8)
4.80	4.76	3.15	1.80	4.12	4.57	4.01	2.10	1.26	20 (2X10)
5.50	5.46	3.85	1.80	4.82	5.27	4.71	2.10	1.26	24 (2X12)
6.55	6.51	4.90	1.80	5.87	6.32	5.76	2.10	1.26	30 (2X15)
6.90	6.86	5.25	1.80	6.22	6.67	6.11	2.10	1.26	32 (2X16)
8.30	8.26	6.65	1.80	7.62	8.07	7.51	2.10	1.26	40 (2X20)
10.05	10.01	8.40	1.80	9.37	9.82	9.26	2.10	1.26	50 (2X25)
11.80	11.76	10.15	1.80	11.12	11.57	11.01	2.10	1.26	60 (2X30)



RECOMMENDED REFLOW TEMPERATURE PROFILE
USIN LEAD-FREE SOLDER PASTE

SCONDA 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.

35BTBH60MVS-2xxGF1BK185

TITLE:

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