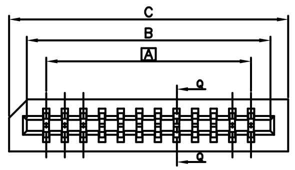
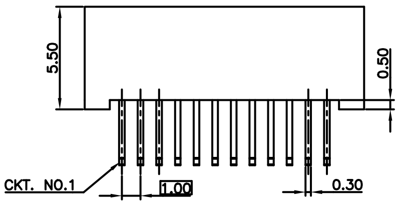
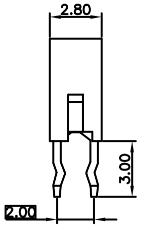
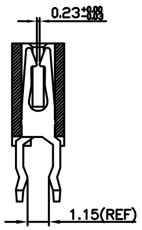


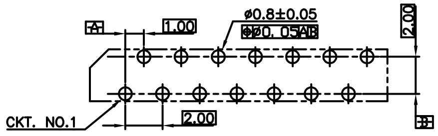
DIM A=1mm*(CKT−1)
DIM B=DIM A+2.1mm
DIM C=DIM A+4mm



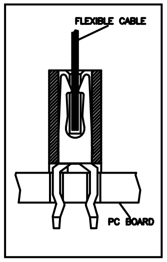


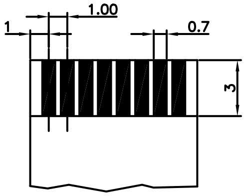


Q−Q SECTION



PCB Board Layout
Compoent Side
PCB T = 0.6mm





FFC/FPC DIMENSION
THICKNESS 0.25 ~ 0.32mm
TOLERANCE: 0.05mm

ELECTRICAL:

CURRENT RATING: 0.5A
CONTACT RESISTANCE:
< 30 Milliohm Max.
INSULATION RESISTANCE:
> 100Megaohm Min.
DIELECTRIC WITHSTANDING VOLTAGE:
50 V (rms) AC for 1 Minute
OPERATING TEMPERATURE: -40°C to + 105°C

MATERIAL:

INSULATOR: Thermoplastic, Nylon 46
FLAMMABILITY RATING: UL 94V-0
CONTACT MATERIAL: Copper Alloy
PLATING: Tin Plating Over Nickel

SOLDERABILITY:

PER MIL- STD-202F Method 208D

HOW TO ORDER:

F 2 0 3 - X X 1 1 - 2 0 0 - Z

PITCH:
3 - 1.00mm Pitch

NUMBER OF CONTACTS:
03 Thru 32

DEFINITION:
1 - Thru Hole

INSERT DIRECTION:
1 - Top Entry

CONTACT POINT:
2 - Dual Contact

PACKAGING:
0 - Tube

RoHS COMPLIANT

Rev		Drawn	Checked	Approved	Date
0	Issued	B.S.	S.M.	S.M.	03/01/07

SMP TECHNOLOGY, INC.

FFC Connector, LIF, Standard, 1.0mm Pitch, Dual Point Contact

TOL. DEC. .X +/- 0.25 .XX +/- 0.20 .XXX +/- 0.10 ANGLE +/- 2° UNIT: mm

P/N: F203-XX11-200-Z