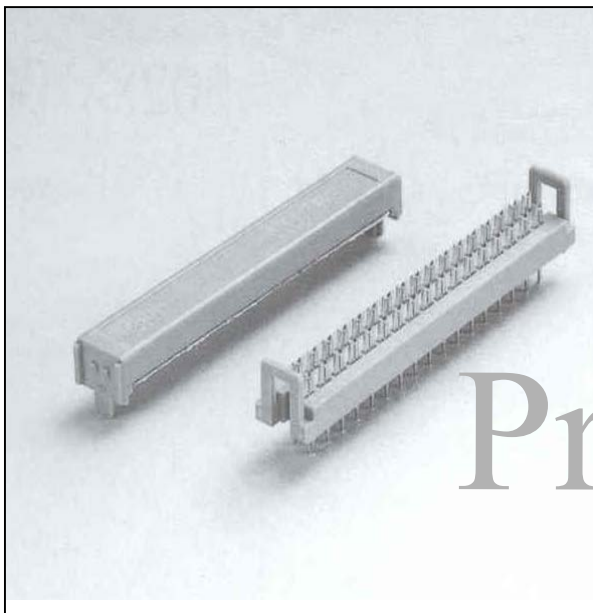


3M™ Pak 100 PCB

.100" × .100" Two Row

78XX Series



- Fits standard .100 inch × .100 inch header layout
- Uses less board area than 4-row design
- Separate Cover complete with Transfer Adhesive

Preliminary

Date Modified June 2004

Physical

Insulation

Material: Glass Filled Polyester (PBT)
Flammability: UL 94V-0
Color: Gray

Contact

Material: Copper Alloy

Plating

Underplate:
U-Slot and Solder Tails: SnPb - 3µm Tin Lead
Strain Relief
Material: Glass reinforced polyester

Wire Accommodation: Solid or Stranded 26awg Strand, 28awg Solid or Strand, 30awg Solid

Marking: 3M Logo, Part Identification Number

Electrical

Current Rating: 1 A
Insulation Resistance: > 1000 m ohm
Withstanding Voltage: 1000v RMS

Environmental

Temperature Rating: -55°C to +105°C

UL File No.: E68080

3M
Interconnect Solutions
<http://www.3M.com/interconnects/>

3M is a trademark of 3M Company.
For technical, sales or ordering information call
800-225-5373

Preliminary

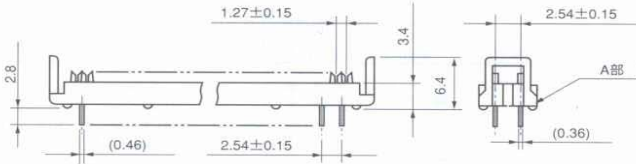
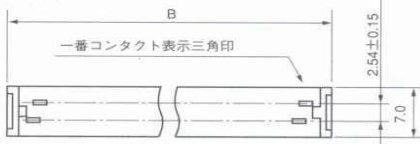
カバー



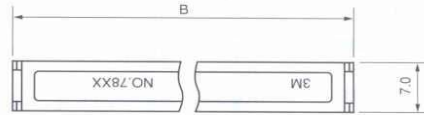
ライナー紙付粘着剤



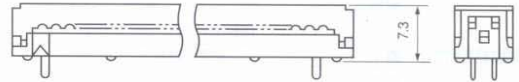
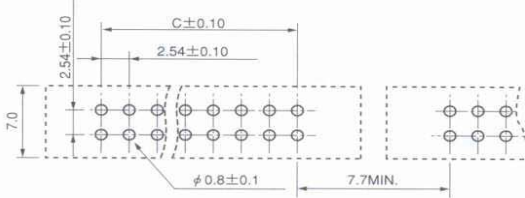
ボディ



組み合わせ参考図



実装面から見た推奨ホールパターン図



■極数	■製品番号	■A	■B	■C
10	7810-0000T	17.4	17.8	10.2
14	7814-0000T	22.5	22.9	15.2
16	7816-0000T	25.0	25.4	17.8
20	7820-0000T	30.1	30.5	22.9
26	7826-0000T	37.7	38.1	30.5
30	7830-0000T	42.8	43.2	35.6
34	7834-0000T	47.9	48.3	40.6
40	7840-0000T	55.5	55.9	48.3
50	7850-0000T	68.2	68.6	61.0
60	7860-0000T	80.9	81.3	73.7
64	7864-0000T	86.0	86.4	78.7

指定外寸法公差		
寸法	0	.00
公差	±.3	±.13
単位=mm		

Ordering Information

Connector

78XX - 0000T/VZ

Contact Quantity

10,14,16,20,26,30,34,40,50,60,64

Assembly Tools : 3640 press, 3343 -71 locator plate.