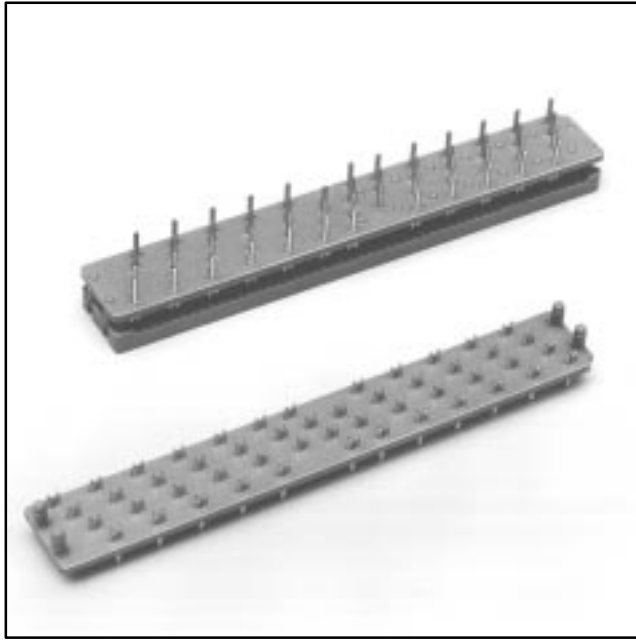


.100" PCB

Four Row



- Low profile
- Standard staggered grid
- Variety of pin lengths and plating options available

Date Modified: February 19, 1999

TS-0005-09
Sheet 1 of 2

2

Physical

Insulation

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

Contact

Material: Copper Alloy
Plating
Underplate: 100 μ " [2.54 μ m] Nickel — QQ-N-290, Class 2
U-Slot & Solder Tails: 10 μ " [0.25 μ m] Gold — MIL-G-45204, Type II, Grade C
or 200 μ " [5.08 μ m] Tin Lead

Wire Accommodation: 26 & 28 AWG Solid or Stranded

Marking: 3M Logo and Part Identification Number

Electrical

Current Rating: 1 A

Insulation Resistance: $> 1 \times 10^9 \Omega$ at 500 VDC

Withstanding Voltage: 1000 Vrms at Sea Level

Environmental

Temperature Rating: -55°C to $+120^{\circ}\text{C}$

UL File No.: E68080

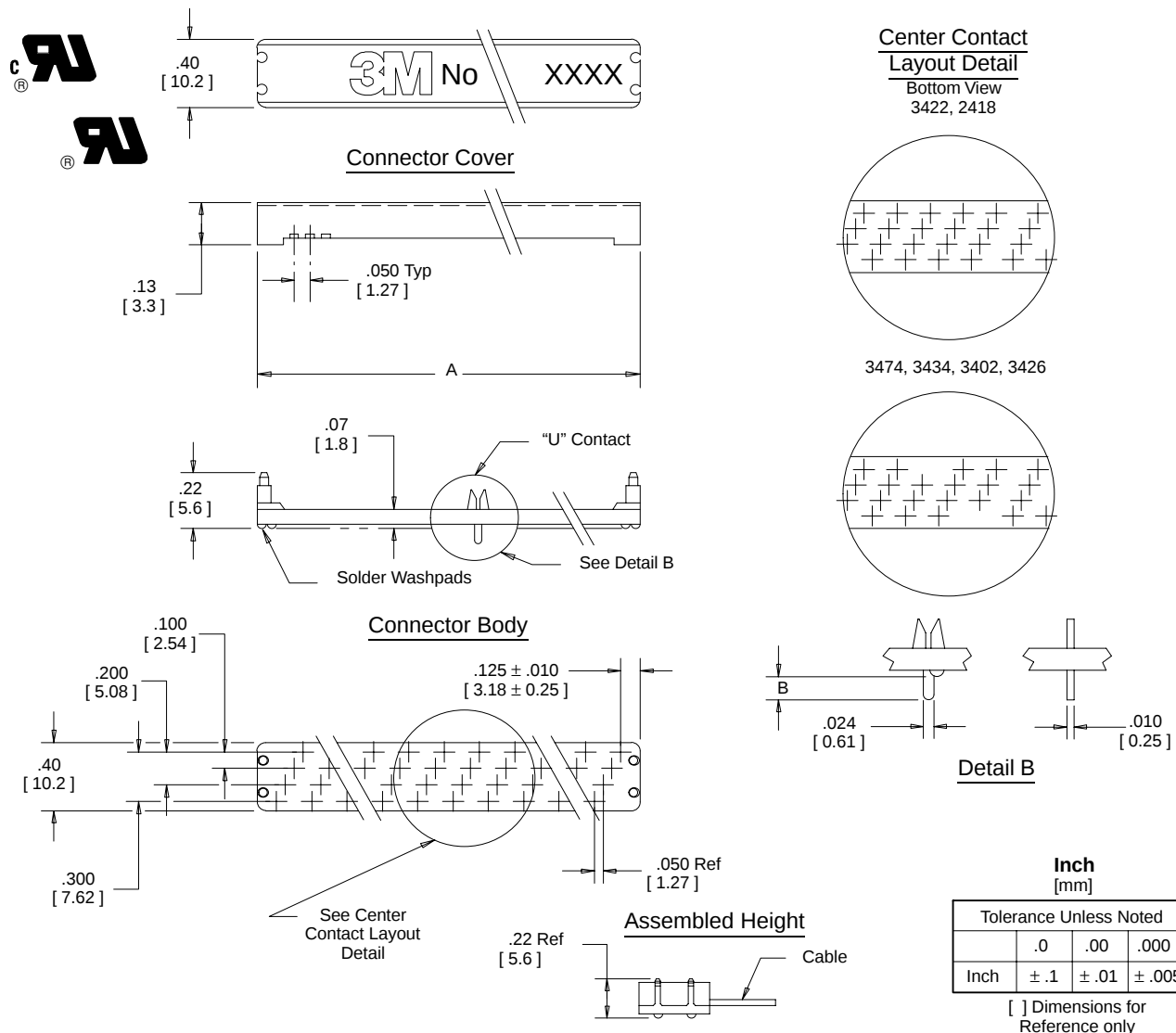
3M Interconnect Solutions Division

6801 River Place Blvd.
Austin, TX 78726-9000

For technical, sales or ordering information call
800-225-5373

.100" PCB

Four Row



Ordering Information

Contact Quantity	3M Part Number	Dimension A	Dimension B	P.W.B. Thickness	Contact Plating
10	3474-0000	.70 [17.8]	.097 [2.46]	.062 [1.57]	Gold
	3474-0000T		.097 [2.46]	.062 [1.57]	Tin Lead
	3474-0001T		.153 [3.89]	.125 [3.17]	Tin Lead
20	3422-0000	1.20 [30.5]	.097 [2.46]	.062 [1.57]	Gold
	3422-0000T		.097 [2.46]	.062 [1.57]	Tin Lead
	3422-0001T		.153 [3.89]	.125 [3.17]	Tin Lead
26	3434-0000	1.50 [38.1]	.097 [2.46]	.062 [1.57]	Gold
	3434-0000T		.097 [2.46]	.062 [1.57]	Tin Lead
	3434-0001T		.153 [3.89]	.125 [3.17]	Tin Lead
34	3402-0000	1.90 [48.3]	.097 [2.46]	.062 [1.57]	Gold
	3402-0000T		.097 [2.46]	.062 [1.57]	Tin Lead
	3402-0001T		.153 [3.89]	.125 [3.17]	Tin Lead
40	3418-0000	2.20 [55.9]	.097 [2.46]	.062 [1.57]	Gold
	3418-0000T		.097 [2.46]	.062 [1.57]	Tin Lead
	3418-0001T		.153 [3.89]	.125 [3.17]	Tin Lead
50	3426-0000	2.70 [68.6]	.097 [2.46]	.062 [1.57]	Gold
	3426-0000T		.097 [2.46]	.062 [1.57]	Tin Lead
	3426-0001T		.153 [3.89]	.125 [3.17]	Tin Lead

TS-0005-09
Sheet 2 of 2

3M Interconnect Solutions Division

6801 River Place Blvd.
Austin, TX 78726-9000

For technical, sales or ordering information call
800-225-5373