

526-526 to 587

3M

查询 252-7164-75-1157 供应商

(surface mount)

SMT PLCC

Production Sockets

Product Bulletin

Features

- Accept JEDEC MO047 A/B PLCC
- SMT low profile top extract type
- Visual window for solder tails inspection
- Moulded in bottom stand-offs for easy removal of flux residue
- Two polarisation post for PCB orientation
- Tape and reel packaging according to IEC 296-3 Standard
- 3M logo and date code (week / year)

Electrical

- Current rating: 1 A (AC/DC)
- Insulation resistance: > 1000 MOhms
- Withstanding voltage: > 500 Vrms
- Contact resistance: 5 mOhms typical < 20 mOhms max

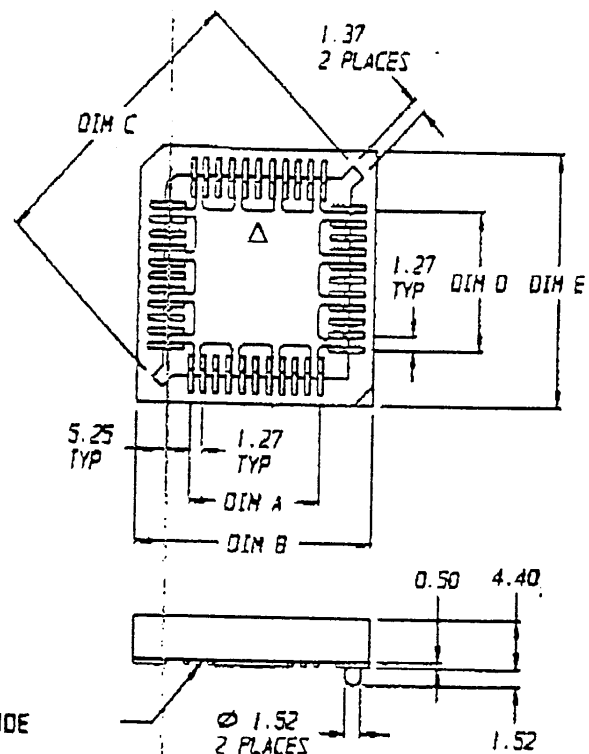
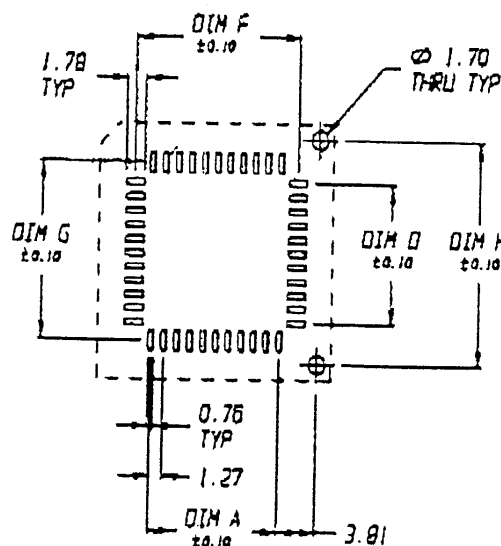
Environmental

- Temperature rating: -55°C to +125°C

Physical

- Insulation material: Polyphenylene Sulphide (PPS)
- Flammability rating: UL 94 V-0
- Colour: brown
- Contact material: phosphor bronze
- Contact plating: 100 μ " (min) tin over 70 μ " (min) copper

PCB LAYOUT



1. THE FLATNESS OF ALL LEADS ON THE BOTTOM SURFACE SHALL BE WITHIN 0.10
2. AVAILABLE ONLY (PPS) POLYPHENYLENE SULPHIDE

SOCKET PART NUMBER	LEAD COUNT	A ±0.20	B ±0.20	C ±0.20	D ±0.20	E ±0.20	F ±0.20	G ±0.20	H ±0.20
220-7160-75-1157	20	5.08	15.58	18.70	5.08	15.58	8.48	8.48	12.70
228-7161-75-1157	28	7.62	18.12	20.30	7.62	18.12	11.02	11.02	15.24
232-7182-75-1157	32	7.62	18.12	22.50	10.18	20.68	11.02	13.58	17.78
244-7183-75-1157	44	12.70	23.20	27.50	12.70	23.20	16.10	16.10	20.32
252-7184-75-1157	52	15.24	25.74	31.10	15.24	25.74	18.64	18.64	22.86
268-7165-75-1157	68	20.32	30.82	38.30	20.32	30.82	23.72	23.72	27.94