

# 3M™ 2mm x 2mm Sockets

RoHS Compliant This product is RoHS compliant.

## 950 SERIES 2MM X 2MM BOARDMOUNT SOCKETS

### Features:

- Maximizes use of PC board space
- High temperature dielectric
- "No lead" wave and reflow solder compatible
- Minimized PC Board stacking heights
- Mates with pin-strip header products
- Plating 10µ Gold
- RoHS compliant per 3M documentation

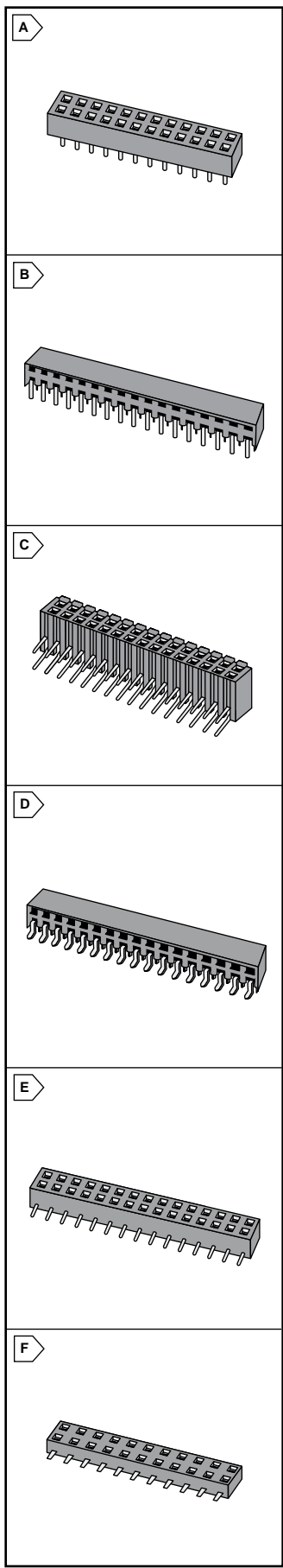
### Specifications:

- Insulation Material: High Temperature Thermoplastic, UL 94V-0
- Contact Material: Copper Alloy
- Color: Black
- Current Rating: 1A



For quantities of 200 and up, call for quote.

MOUSER STOCK NO.	3M Part No.	Fig.	No. of Cont.	Mounting Style	Price Each			
					1	25	50	100
517-950404-6102-AR	950404-6102-AR	A	4	Straight				
517-950406-6102-AR	950406-6102-AR	A	6	Straight				
517-950408-6102-AR	950408-6102-AR	A	8	Straight				
517-950410-6102-AR	950410-6102-AR	A	10	Straight				
517-950412-6102-AR	950412-6102-AR	A	12	Straight				
517-950414-6102-AR	950414-6102-AR	A	14	Straight				
517-950416-6102-AR	950416-6102-AR	A	16	Straight				
517-950418-6102-AR	950418-6102-AR	A	18	Straight				
517-950420-6102-AR	950420-6102-AR	A	20	Straight				
517-950444-6102-AR	950444-6102-AR	A	44	Straight				
517-950408-7203-AR	950408-7203-AR	B	8	Right Angle				
517-950404-5002-AR	950404-5002-AR	C	4	Right Angle				
517-950406-5002-AR	950406-5002-AR	C	6	Right Angle				
517-950408-5002-AR	950408-5002-AR	C	8	Right Angle				
517-950410-5002-AR	950410-5002-AR	C	10	Right Angle				
517-950412-5002-AR	950412-5002-AR	C	12	Right Angle				
517-950414-5002-AR	950414-5002-AR	C	14	Right Angle				
517-950416-5002-AR	950416-5002-AR	C	16	Right Angle				
517-950418-5002-AR	950418-5002-AR	C	18	Right Angle				
517-950420-5002-AR	950420-5002-AR	C	20	Right Angle				
517-950406-8200-ARTP	950406-8200-AR-TP	D	6	Right Angle, SMT				
517-950408-8200-ARTP	950408-8200-AR-TP	D	8	Right Angle, SMT				
517-950410-8200-ARTP	950410-8200-AR-TP	D	10	Right Angle, SMT				
517-950412-8200-ARTP	950412-8200-AR-TP	D	12	Right Angle, SMT				
517-950414-8200-ARTP	950414-8200-AR-TP	D	14	Right Angle, SMT				
517-950416-8200-ARTP	950416-8200-AR-TP	D	16	Right Angle, SMT				
517-950418-8200-ARTP	950418-8200-AR-TP	D	18	Right Angle, SMT				
517-950420-8200-ARTP	950420-8200-AR-TP	D	20	Right Angle, SMT				
517-950444-8200-ARTP	950444-8200-AR-TP	D	44	Right Angle, SMT				



Rectangular Connectors

3M

## 953 SERIES 2MM X 2MM THROUGH-BOARD SOCKETS

### Features:

- Maximizes use of PC board space
- High temperature dielectric
- "No lead" wave and reflow solder compatible
- Minimized PC Board stacking heights
- Mates with pin-strip header products
- Plating 10µ Gold
- RoHS compliant per 3M documentation

### Specifications:

- Insulation Material: High Temperature Thermoplastic, UL 94V-0
- Contact Material: Copper Alloy
- Color: Black
- Current Rating: 1A



For quantities of 200 and up, call for quote.

MOUSER STOCK NO.	3M Part No.	Fig.	No. of Cont.	Mounting Style	Price Each			
					1	25	50	100
517-953210-2000-ARTP	953210-2000-AR-TP	E	10	Straight, SMT				
517-953212-2000-ARTP	953212-2000-AR-TP	E	12	Straight, SMT				
517-953214-2000-ARTP	953214-2000-AR-TP	E	14	Straight, SMT				
517-953216-2000-ARTP	953216-2000-AR-TP	E	16	Straight, SMT				
517-953218-2000-ARTP	953218-2000-AR-TP	E	18	Straight, SMT				
517-953220-2000-ARTP	953220-2000-AR-TP	E	20	Straight, SMT				
517-953244-2000-ARTP	953244-2000-AR-TP	E	44	Straight, SMT				

## 956 SERIES 2MM X 2MM LOW PROFILE THROUGH-BOARD SOCKETS

### Features:

- Maximizes use of PC board space
- High temperature dielectric
- "No lead" wave and reflow solder compatible
- Minimized PC Board stacking heights
- Mates with pin-strip header products
- Ultra Low Profile version
- Plating 10µ Gold
- RoHS compliant per 3M documentation

### Specifications:

- Insulation Material: High Temperature Thermoplastic, UL 94V-0
- Contact Material: Copper Alloy
- Color: Black
- Current Rating: 1A

For quantities of 200 and up, call for quote.

MOUSER STOCK NO.	3M Part No.	Fig.	No. of Cont.	Mounting Style	Price Each			
					1	25	50	100
517-956210-2000-ARTP	956210-2000-AR-TP	F	10	Straight, SMT				
517-956212-2000-ARTP	956212-2000-AR-TP	F	12	Straight, SMT				
517-956214-2000-ARTP	956214-2000-AR-TP	F	14	Straight, SMT				
517-956216-2000-ARTP	956216-2000-AR-TP	F	16	Straight, SMT				
517-956218-2000-ARTP	956218-2000-AR-TP	F	18	Straight, SMT				
517-956220-2000-ARTP	956220-2000-AR-TP	F	20	Straight, SMT				
517-956244-2000-ARTP	956244-2000-AR-TP	F	44	Straight, SMT				