

Substance

RoHS

WEEE

Lead Free

MATERIAL:

Dip type: Insulator: 30% Glasses filled in P.B.T. UL-94V-0.

Smt type: Insulator: NYLON 6T. UL-94V-0.

Contact: Brass.

Plated: Full Tin or Gold Plated over Nickel. (Lead Free)

SPECIFICATION:

Contact Resistance: 10mΩ [Max. at DC 1A.

Insulator Resistance: 500MΩ [Min. at 500V.

Current Rating: 1A Dielectric Withstanding.

Voltage Rating: AC 5000 for one minute.

Operating Temperature: -55℃J to +105℃J.

FEATURES:

■ Designed for parallel and perpendicular board stocking: also for P.C. Board to Harness and PCB to chassis connections.

■ End to end and side to side on 2.0mm & 1.27mm (0.05") grip.

■ Utilizes double-wipe box contact.

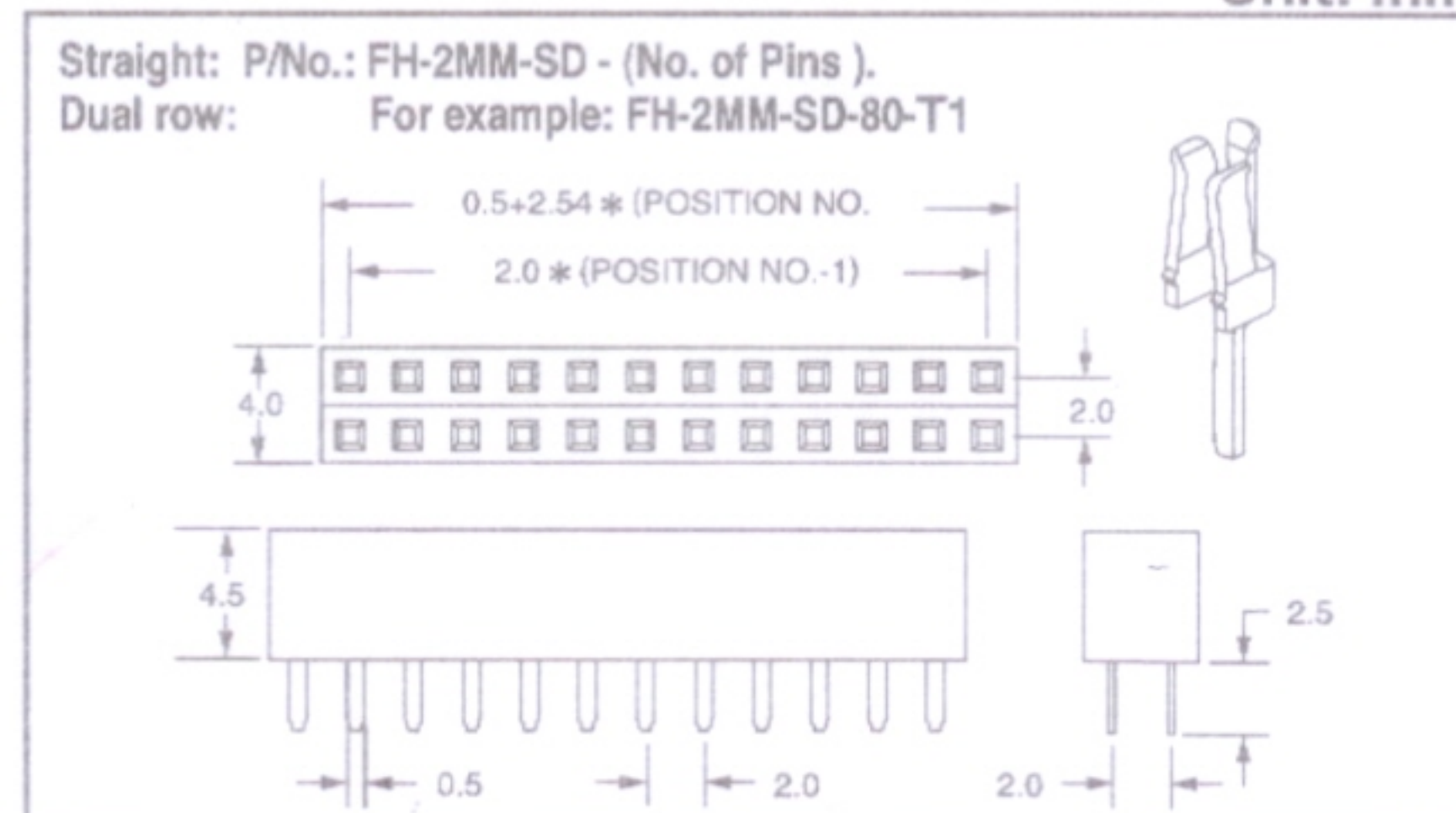
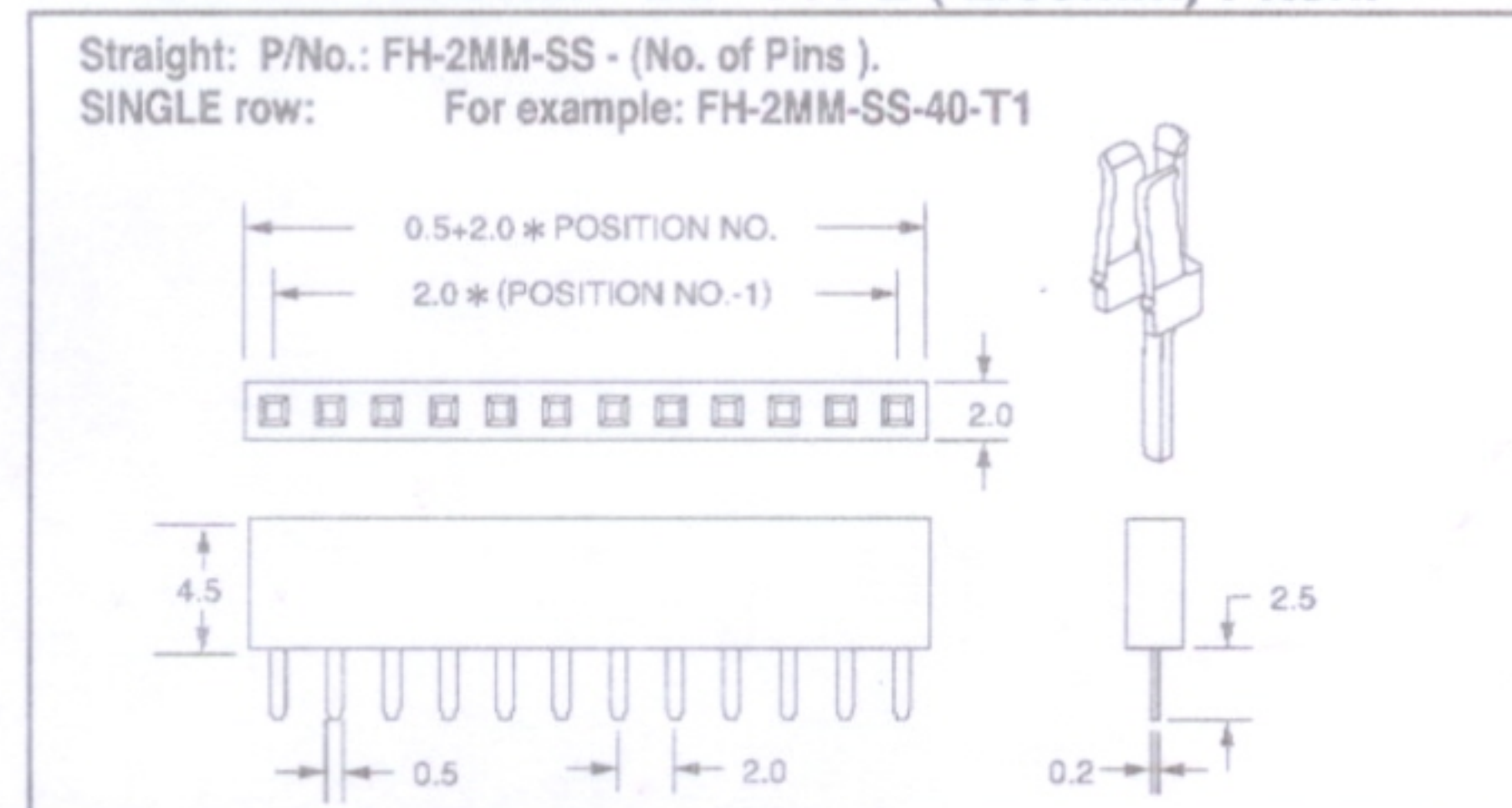
■ Matched with 2.0mm or 1.27mm (0.05") square pins of Pin Header or Box Header mounted on a board.

■ Available with Straight, Right Angle, Single and Dual row.

■ Available with Surface Mount and Dip type.

A: FEMALE HEADER DIP TYPE (2.00mm) Pitch.

Unit: mm



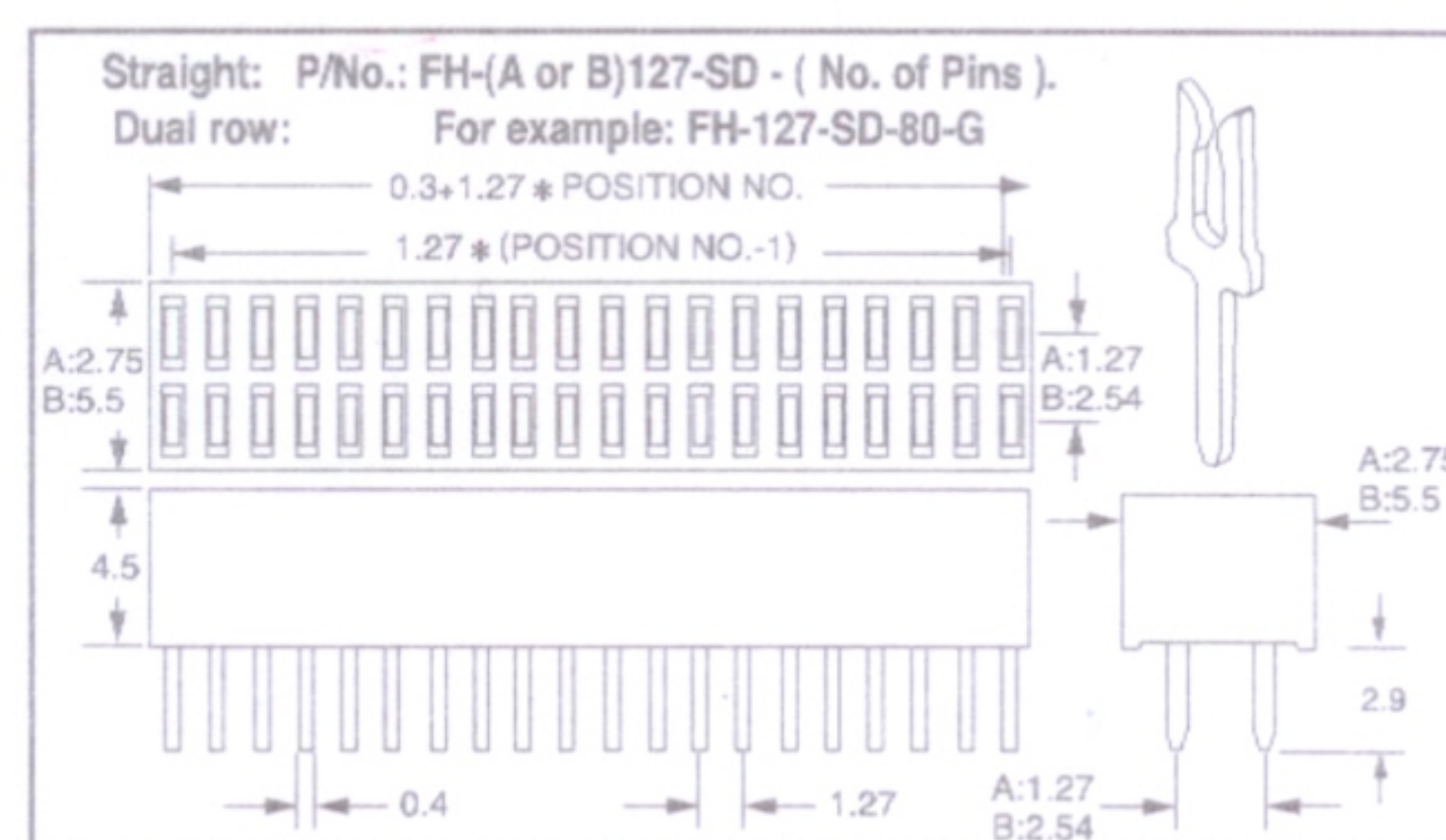
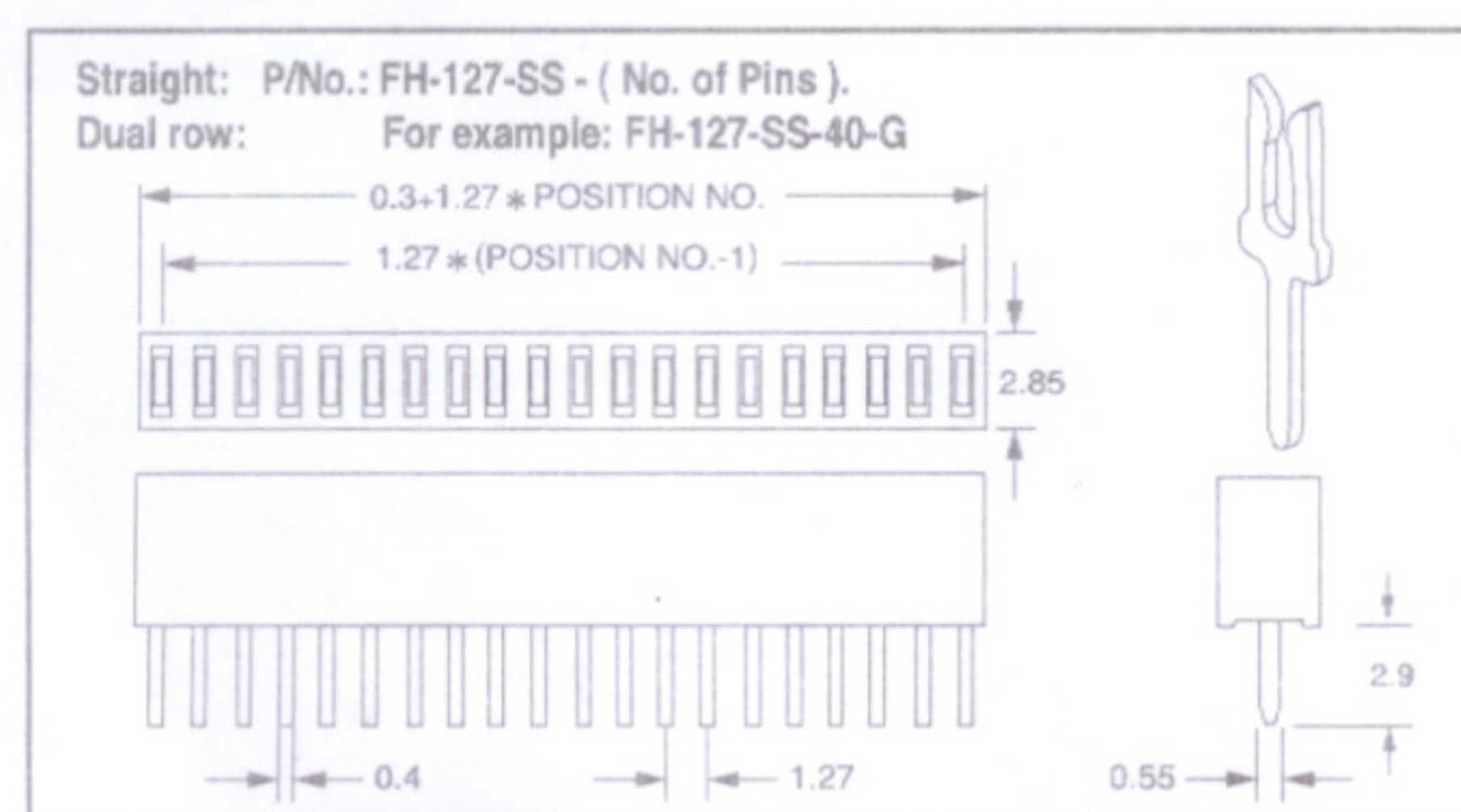
Ordering Information: FH-2MM-SS-20-G, FH-2MM-SD-60-G

FH-2MM-(SS or SD) - (No. of Pins) - (G or T1)

■ 2MM: 2mm Pitch ■ SS: Straight, Single row ■ SD: Straight, Dual rows ■ G: Full Gold Plated ■ T1: Full Tin Plated (Lead Free).

B: FEMALE HEADER DIP TYPE (1.27mm) Pitch.

Unit: mm



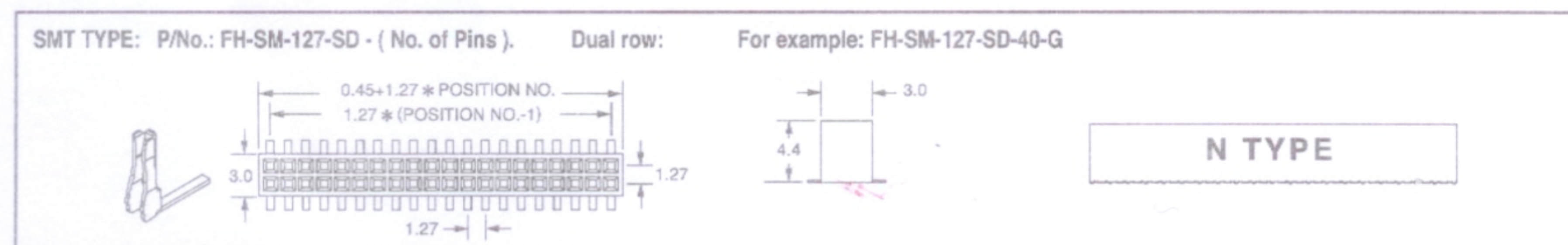
Ordering Information: FH-127-SS-20-G, FH-127-SD-60-G

FH-127-SS - (No. of Pins) - (G or T1), FH-(A or B)127 -SD - (No. of Pins) - (G or T1) ■ A:1.27X1.27 ■ B:1.27X2.54

■ 127: 1.27mm Pitch ■ SS: Straight, Single row ■ SD: Straight, Dual rows ■ G: Full Gold Plated ■ T1: Full Tin Plated (Lead Free).

C: SURFACT MOUNT - FEMALE HEADER SMT TYPE (1.27mm) Pitch.

Unit: mm



Ordering Information: For example: FH-SM-127-SD-20-G

FH-SM-127-SD - (No. of Pins) - (G or T1)

■ SM: SMT Type ■ 127: 1.27mm Pitch ■ SD: Straight, Dual rows ■ G: Full Gold Plated

■ T1: Full Tin Plated (Lead Free).