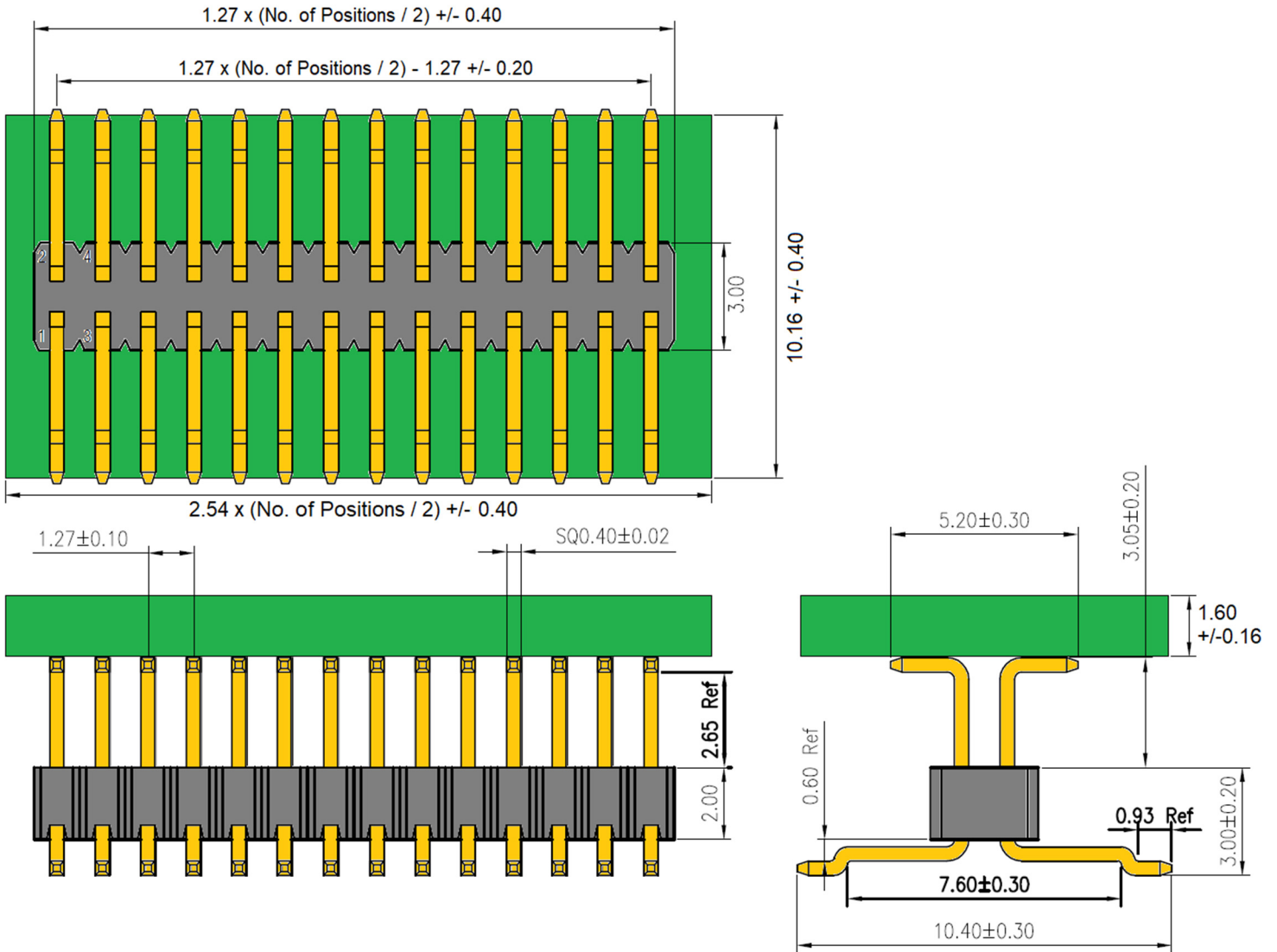


DIP (0.3" width, 0.1" pitch) to SOIC-Wide Header (1.27mm Pitch, for 300 mil IC body)



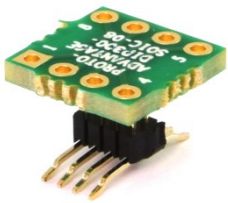
SPECIFICATIONS

| | |
|------------------------------|---|
| PCB construction: | FR-4 UL94V-0 |
| Plastic body construction: | PA6T plastic (320°C melting point) |
| Pin construction: | Gold plated (brass pin, with 1um gold over 50um nickel) |
| Operating temperature range: | -40°C to +130°C |
| Reflow maximum temperature: | +260°C |
| Current rating: | 1.0 Amp / contact |
| Contact resistance: | ≤ 20 mΩ / contact |
| Insulation resistance: | ≥ 500 MΩ (at V = 100V) |
| Withstanding voltage: | 300 V AC / minute |

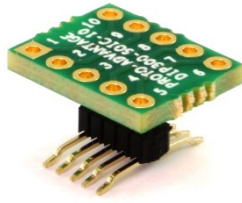
AVAILABLE PART NUMBERS

| Orderable Part Number | Total Pin Count | Pin Arrangement |
|-----------------------|-----------------|-----------------|
| DIP300-SOIC-08W | 8 | 2x4 |
| DIP300-SOIC-10W | 10 | 2x5 |
| DIP300-SOIC-12W | 12 | 2x6 |
| DIP300-SOIC-14W | 14 | 2x7 |
| DIP300-SOIC-16W | 16 | 2x8 |
| DIP300-SOIC-18W | 18 | 2x9 |
| DIP300-SOIC-20W | 20 | 2x10 |
| DIP300-SOIC-22W | 22 | 2x11 |
| DIP300-SOIC-24W | 24 | 2x12 |
| DIP300-SOIC-26W | 26 | 2x13 |
| DIP300-SOIC-28W | 28 | 2x14 |
| DIP300-SOIC-80W | 80 | 2x40 |

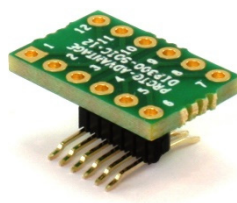
PART PHOTOS



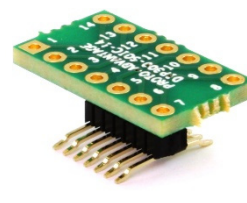
DIP300-SOIC-08W



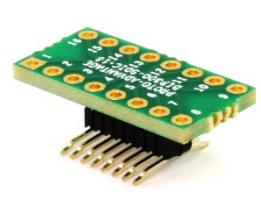
DIP300-SOIC-10W



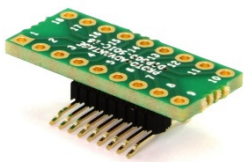
DIP300-SOIC-12W



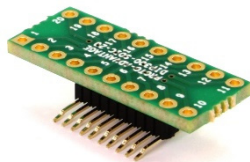
DIP300-SOIC-14W



DIP300-SOIC-16W



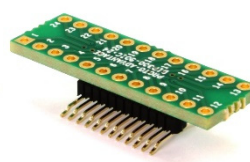
DIP300-SOIC-18W



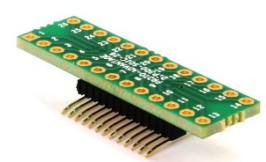
DIP300-SOIC-20W



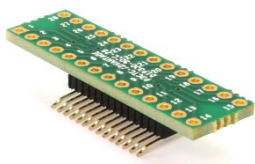
DIP300-SOIC-22W



DIP300-SOIC-24W



DIP300-SOIC-26W



DIP300-SOIC-28W