

4.14 MM SIDE ENTRY HEADER



6716 SERIES. 4.14 (0.163") mm pitch

General Features

Available in 2 through 24 circuits
Mates with 4.14 mm crimp housing 6710 series
Round pin 1.14mm diameter tin plated
Fully shrouded with polarized slot
Positive lock

Materials

Insulator: Nylon UL 94 V-0 or Nylon 66 UL 94 V-2
Terminal: Tin plated brass
Operating temperature. -25°C to + 85°C
RoHS compliant

Electrical Features

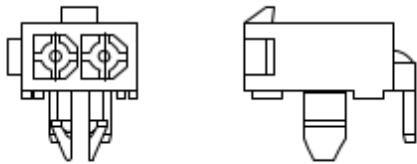
Voltage: < 600 V
Current: < 5 A
Contact resistance: < 10 mΩ
Dielectric Withstanding Voltage: 1500 V AC/minute
Insulation Resistance: >1000 MΩ

Mechanical features

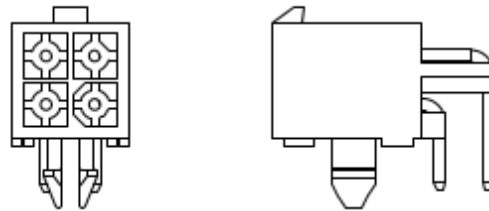
Pin retention force to insulator: > 1.00 Kgf
Durability: 25 cycles

Pin Configuration

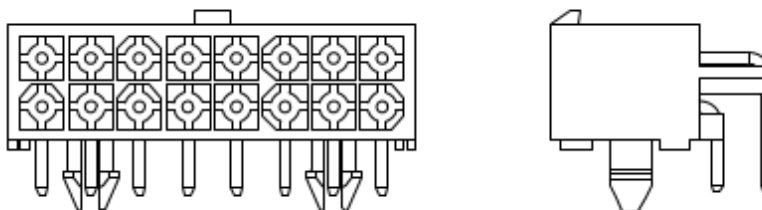
2P and 3P Circuit , Single Row



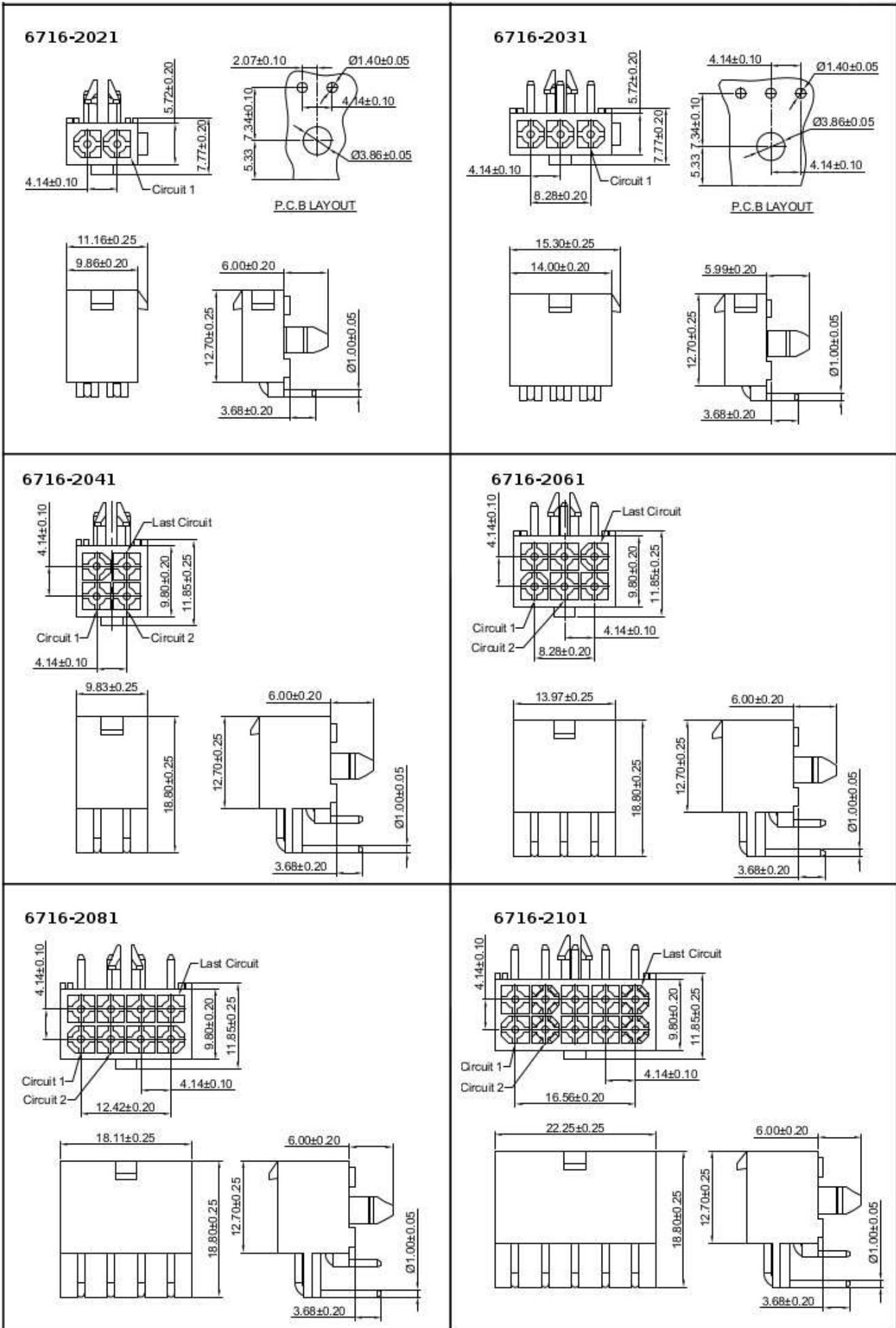
2x2P,2x3P,2x4P,2x5P and 2x6P Circuit , Dual Row



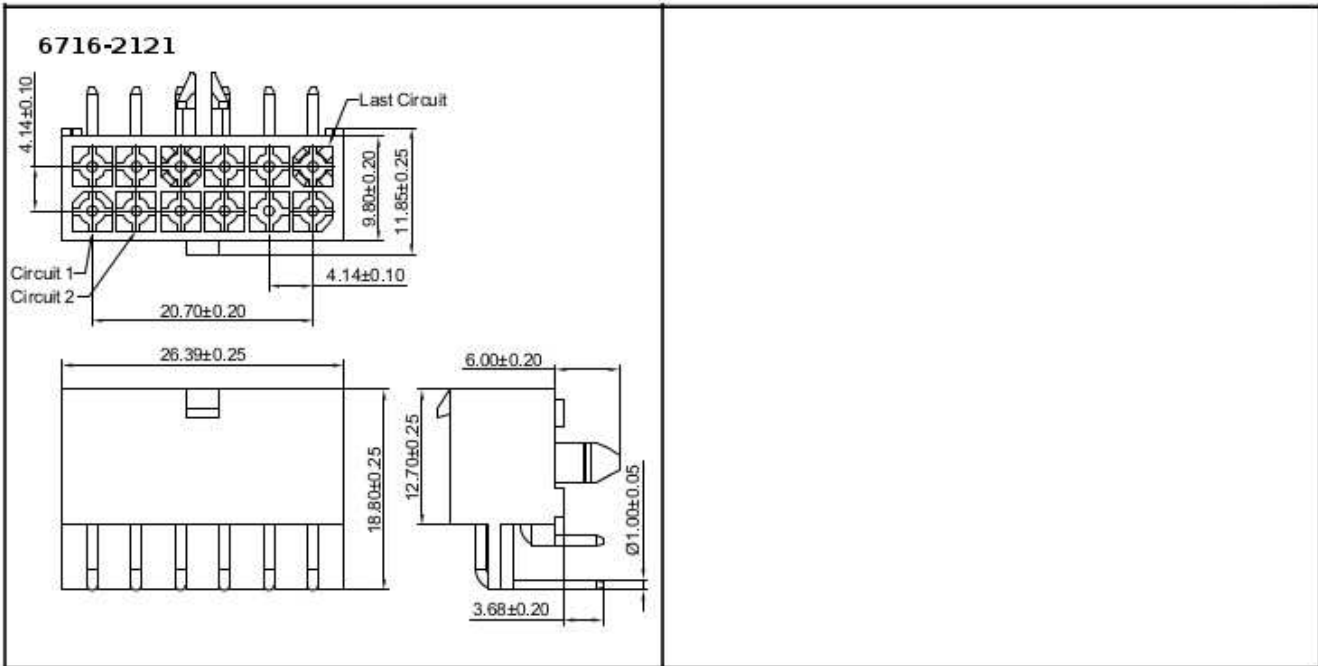
2x7P,2x8P,2x9P,2x10P,2x11P and 2x12P Circuit , Dual Row



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6716 2x7, 2x8, 2x9, 2x10, 2x11 and 2x12

