

SPECIFICATIONS

Mechanical

CONNECTOR MATING FORCE: 100 gf/pin MAX.
CONNECTOR UNMATING FORCE: 6 gf/pin MIN.
Durability: 50 cycles

Electrical

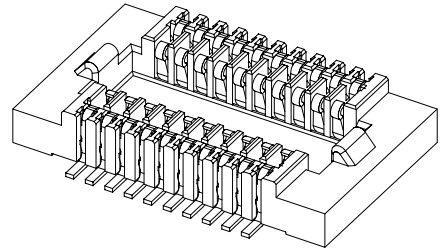
Operating Voltage: 60V AC RMS max.
Current Rating: 0.5A max.
Contact Resistance: 90mΩ max.
Dielectric Withstanding Voltage: 150V AC/1 min.
Insulation Resistance: 1000MΩ

Physical

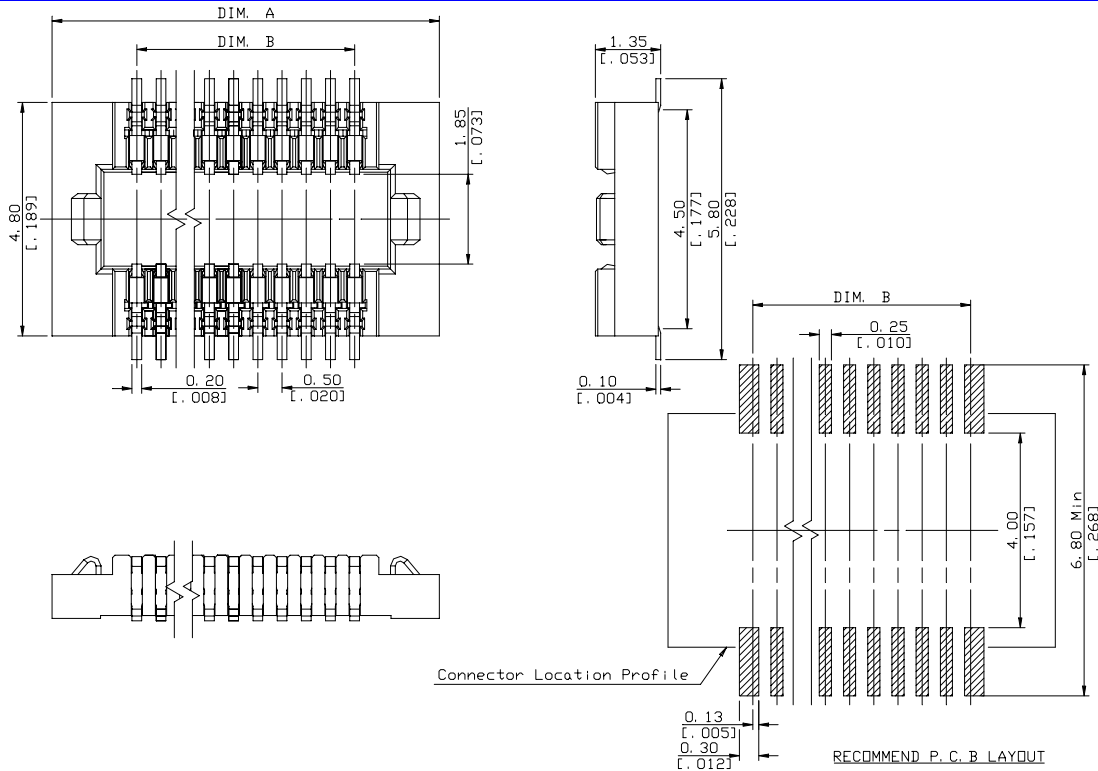
Housing: Hi-Temp. Thermoplastic, UL 94V-0 rated in White Color
Contact: Phosphor Bronze
Plating: See "ORDERING INFORMATION"
Operating Temperature: -55°C to +85°C

Board to Board Connector

QG23 Series
Receptacle, S/T, SMT Type
0.5mm [.0197"] Pitch
1.5mm [.0591"] Mated
Height

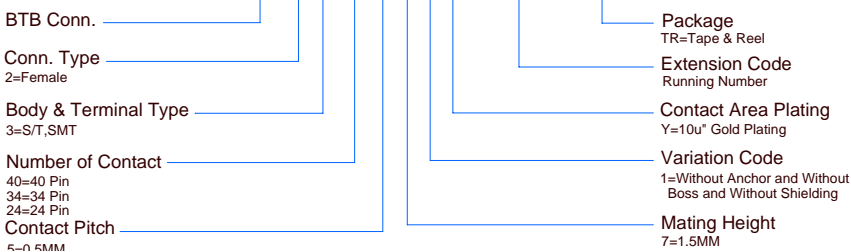


DRAWING



ORDERING INFORMATION

PRODUCT NO.: QG23**571Y-M02-TR



QG23405716-M02-TR	40	13.00 [.512]	9.50 [.374]
QG23345716-M02-TR	34	11.50 [.453]	8.00 [.315]
QG23245716-M02-TR	24	9.00 [.354]	5.50 [.217]
P/N	POS.	DIM. A	DIM. B