

SPECIFICATIONS

Mechanical

Unmating Force with cable side: 0.2 kgf min.

Durability: 10000 Cycles

Electrical

Current Rating: 0.5A DC

Contact Resistance: 110mΩ max. (initial) , 120mΩ max. (after)

Dielectrical Withstanding Voltage: 250V

Insulation Resistance: 100 MΩ.

Physical

Housing: LCP, UL 94V-0 rated in Black Color

Contact: Copper alloy

Plating: 50u" min. Nickel Under Plating

30u" min Gold Plating on Contact Area

Shell: Stainless steel

Plating: 10u" min. Nickel Under Plating

50u" min Tin Plating

Operating Temperature: -55℃ to +85℃

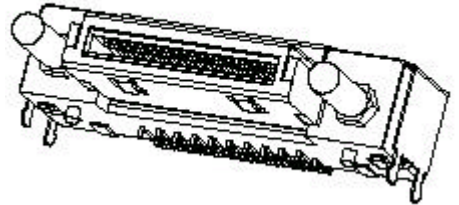
Docking Connector

QL11203-C638-7F

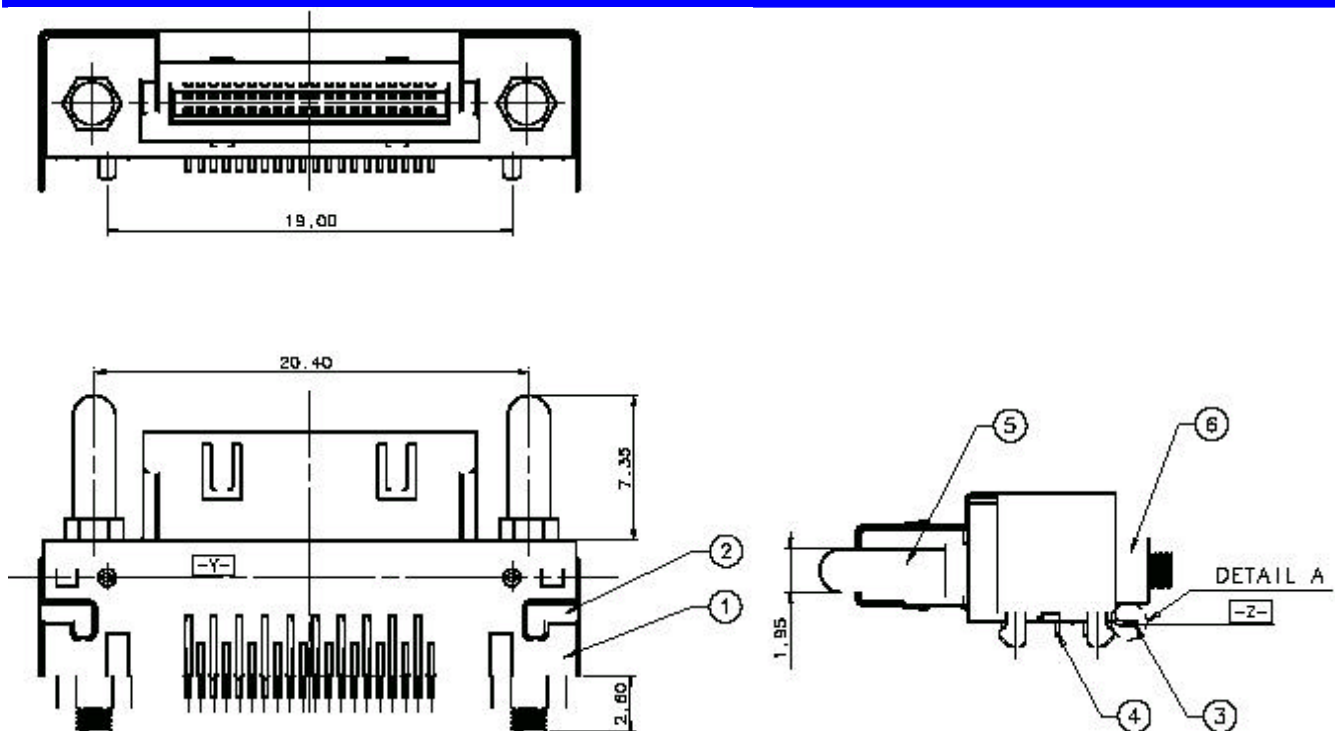
0.60mm Pitch

Docking conn

40Pos.



DRAWING



ORDERING INFORMATION

5. PRODUCT NO. : Q L 1 1 2 0 3 - C 6 * * - **

QL-DOCKING CONN.

1=RIGHT ANGLE

1=RECEPTACLE CONN.

20=20POS./ROW

(CONTACT PLATING)

3=30u" GOLD

C=0.6mm PITCH

6=PARALLEL 2 ROWS

36/38/40-EXTENSION CODE

TR =TAPE&REEL WITH LEAD

7F =TAPE&REEL WITH LEAD FREE