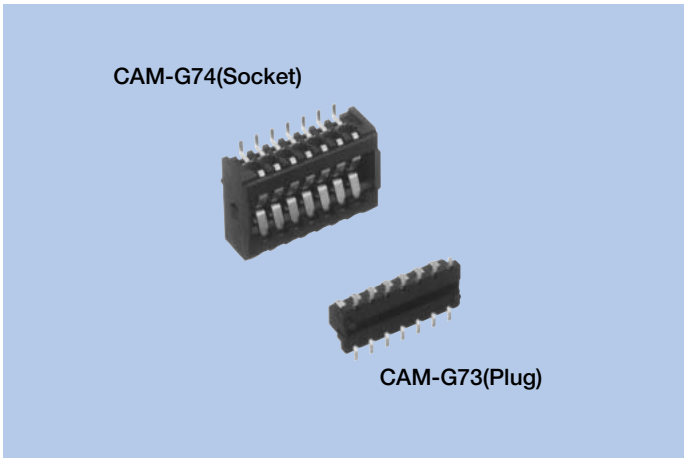
Detach Connectors
CAM-G73, G74

FEATURES

1. It is 14 pins connector used for detaching between the operation panel and the unit etc.
2. The amount of the gap absorption when engaging is X direction ±0.5mm, Y direction ±0.4mm, Z direction ±0.5mm.
3. A cap to prevent adhesion of soldering flux during manual soldering is provided on the plug side.



HOW TO ORDER

1. CAM-G73 (Plug)

G73-014-02 0-A G G A-A-□
1 2 3

1 Series No. (G73)
2 No. of contacts (014 : 14pins)
3 Specification division
(none : With cap. For hand work)
(-1 : Without cap. For hand work)

2. CAM-G74 (Socket)

G74-014-06 0-A G G E-A
1 2

1 Series No. (G74)
2 No. of contacts (014 : 14pins)

SPECIFICATIONS

ELECTRICAL CHARACTERISTICS

Rated Voltage	125V DC
Rated Current	1A
Withstanding Voltage	500V AC (rms) 1minute
Insulation Resistance	500MΩ min. (at 500V DC)
Contact Resistance	40mΩ max.

MECHANICAL CHARACTERISTICS

Life (Matching Cycle)	10,000times
Total Insertion Force	6.0N (0.61kgf) max.
Total Rebound Force	5.1N (0.52kgf) max.
Using Temperature Range	–30~+85℃

MATERIAL & FINISH

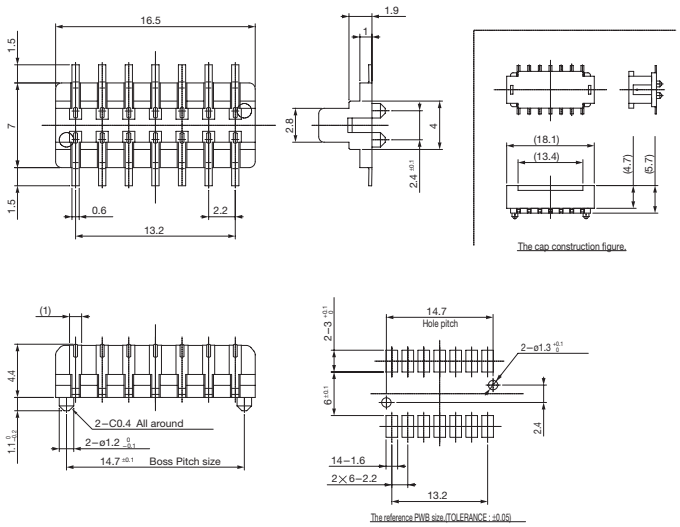
Component Parts		Material	Finish
CAM-G73	Housing	PBT resin	(Black)
	Contact	Copper Alloy	Gold plating
	Cap	PBT resin	(Black)
CAM-G74	Housing	PPS resin	(Black)
	Contact	Copper Alloy	Gold plating

Delivery Form

	CAM-G73	CAM-G74
Packing Form	Tray	Emboss Taping
Number of Standard Storage	With cap, 210/Tray, Without cap 220/Tray	400/Reel

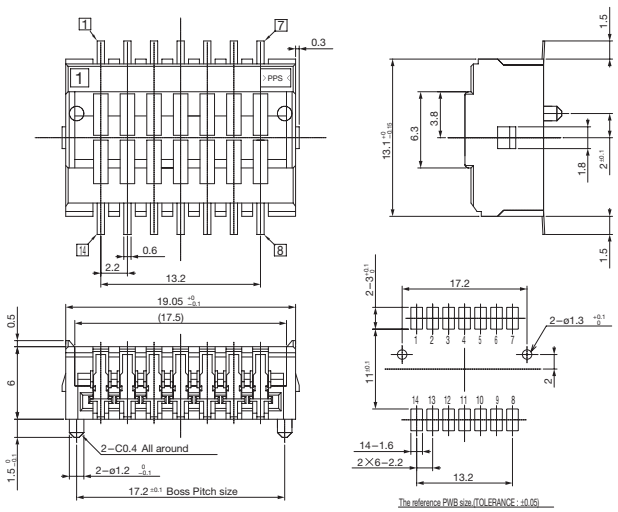
DIMENSIONS

CAM-G73 (Plug)



CAM-G74 (Socket)

For reflow solder



Unit : mm