Detach Connectors CAM-G79 · G80

Connectors

OUTLINE

- These are 16-pole connectors used for attaching and removing the operation panel to and from the unit.
- 2. The coupling configuration allows rotation coupling and horizontal mounting.
- The plug supports automatic mounting, so is available with a cap to prevent flux from sticking during soldering.
- 4. The L-type socket supports dip soldering.



HOW TO ORDER

1. CAM-G79(Plug)

- 1 Series No.(G79)
- 2 Specification partition

(None: Correspond to reflow with cap)
(-1: Correspond to handwork without cap)

2. CAM-G80(Socket)

<u>G80</u>-016-020-AGAAB

1 Series No.(G80)

SPECIFICATIONS

ELECTRICAL CHARACTERISTICS

Rated Voltage	14V DC	
Rated Current	1A	
Withstanding Voltage	500V AC (rms) 1minute	
Insulation Resistance	100MΩ min. (at 500V DC)	
Contact Resistance	$70 \mathrm{m}\Omega$ max.	

MECHANICAL CHARACTERISTICS

Life (Matching Cycle)	15,000 times
Total Insertion Force	12.54N (1.28kgf) max.
Overall Rebound Force	12.54N (1.28kgf) max.
Using Temperature Range	-30~+85°C

MATERIAL & FINISH

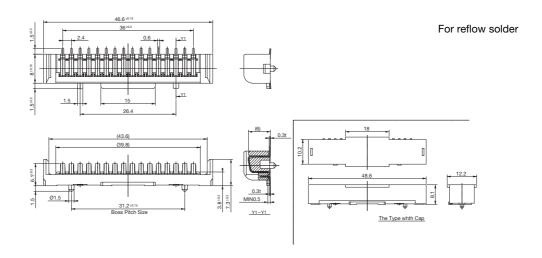
C	Component Parts	Material	Finish
	Housing	PPS resin	(Black)
CAM-G79	Contact	Copper Alloy	Gold plating
	Сар	SPS resin	(Black)
CAM-G80	Housing	PBT resin	(Black)
	Contact	Copper Alloy	Gold plating

Delivery Form

	CAM-G79	CAM-G80
Packing Form	Tray	Tray
Number of Standard Storage	With cap, 50/Tray, Without cap 115/Tray	75/Tray

DIMENSIONS

CAM-G79



CAM-G80

