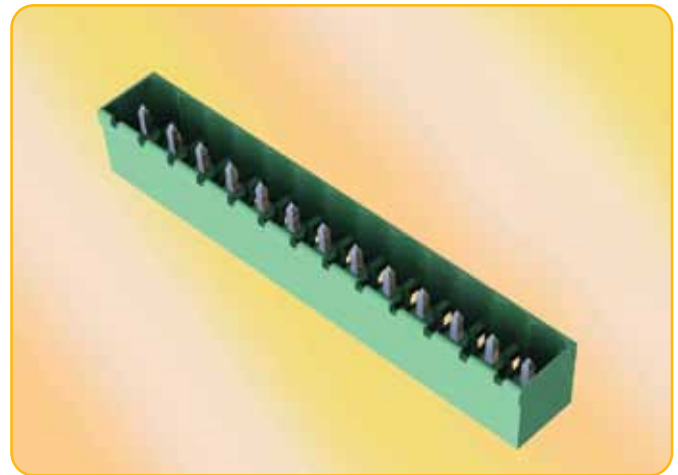


Pluggable Socket - straight - Signal

Pitch 5.00mm (.197") / 5.08mm (.200")

FEATURES

- Robust and solid design
- Modular system, 2 up to 24 pos.
- Straight socket
- Signal
- Latching feature, no mis-match
- End-to-end stackable
- cULus recognized



TECHNICAL DATA

PHYSICAL

- Housing: PA66 Thermoplastic resin
- Housing color: Green
- Flammability: UL94V-0
- Terminal material: Brass, Tin plated
- RoHs compatible

MECHANICAL PERFORMANCE

- Durability: 200 cycles
- Insertion force: 5.5 Newton Max.
- Withdrawal force: 1.0 Newton Min.

PACKAGING

- Standard: box

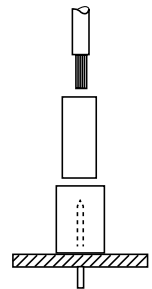
REFERENCE DATA

PROPERTY TABLE		
FCI SERIES NAME	06-500	06-508
PITCH (mm)	5.00	5.08
VOLTAGE RATING (VAC)	300	300
CURRENT RATING (A)	12	12
WITHSTANDING VOLTAGE (kV)	1.6	1.6
OPERATING TEMP. (°C)	-40~115	-40~115
SOLDERING TEMP. (°C)	250±10 (5 sec.)	250±10 (5 sec.)
POLES AVAILABLE	02~24	02~24
SAFETY CERTIFICATE		

MATING DATA

- Pluggable plug- hook on entry side
5.00 / 5.08 mm - mpn 20020 008
- Pluggable plug- contact up side
5.00 / 5.08 mm - mpn 20020 006

TYPICAL APPLICATIONS



PART NUMBERS

20020107 - Pitch Poles 1 A 01 LF

Pitch
G = 5.00 mm
H = 5.08 mm

Poles
02 = 2 poles
03 = 3 poles
04 = 4 poles
↓
24 = 24 poles

PRODUCT

dimensions in mm (inch)

