# USB Series "B" Connectors CAM-B89 · B90 Series

Connectors

### **FEATURES**

- 1. Connector conforming to the USB interface.
- 2. Socket type CAM-B89, B90 Series being interfit with IAM-B88 Series.
- 3. Supports a strong mechanical load to prevent terminal damage or bad contacts. (CAM-B89)



## **HOW TO ORDER**

1.CAM-B89

B89 - 004 - 2502A

1 Series No.

2 No. of contacts (004: 4pins)

3 Running No. assigned by us

2.CAM-B90

B90-004-2842A

1 Series No.

2 No. of contacts (004: 4pins)

3 Running No. assigned by us

## SPECIFICATIONS

#### **ELECTRICAL CHARACTERISTICS**

Rated Voltage	30V AC (rms)	
Rated Current	1A max. /1terminal (Signal only)	
Withstanding Voltage	750V AC (rms) 1minute	
Insulation Resistance	1000MΩ min. (at 500V DC)	
Contact Resistance	$30 \mathrm{m}\Omega$ max.	

#### MECHANICAL CHARACTERISTICS

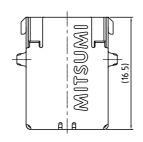
Life (Matching Cycle)	1,500

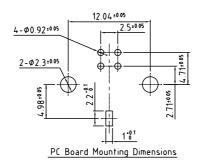
# MATERIAL & FINISH

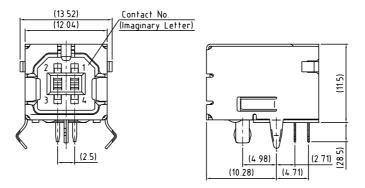
Component Parts	Material	Finish
Housing	PBT resin	
Contact	Copper Alloy	Gold plating
Shell	Copper Alloy	Solder plating

# DIMENSIONS

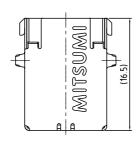
#### **CAM-B89 Series**

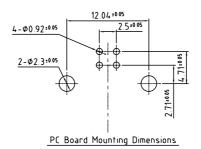


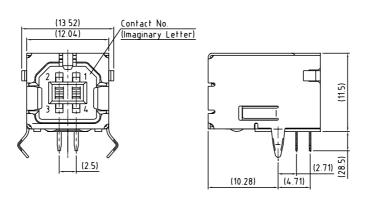




#### CAM-B90 Series







Unit: mm