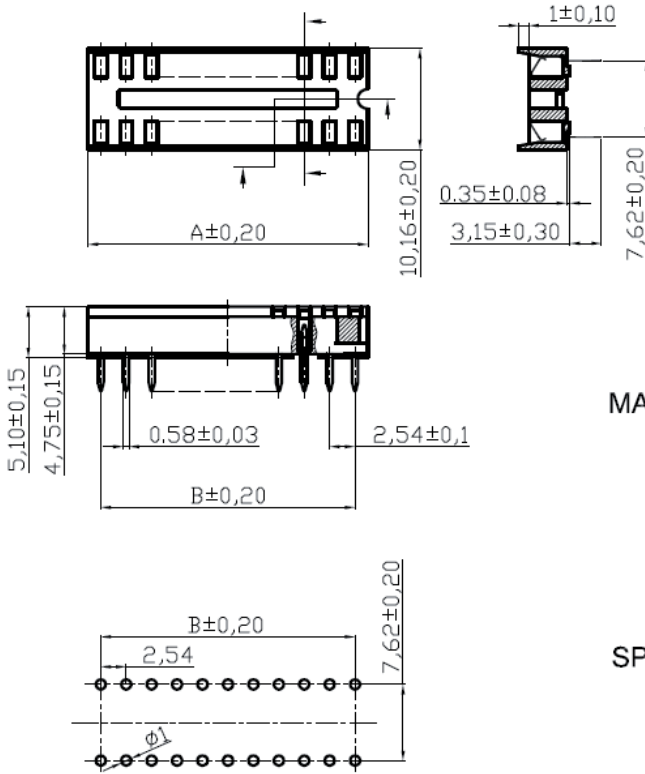


# Datasheet

Item no. 1586538

V1\_0617\_02\_EN



PCB LAYOUT

CKT	A±0.20	B±0.20
20	25.40	22.86

### MATERIAL:

Contact :  
Phosphor Bronze thickness 0.15mm  
Plating :  
Contact Plating, Tin plated 60u"~80u"  
(Lead free plating)  
Insulator :PBT-4830 , UL 94V-0

### SPECIFICATIONS:

Current Rating : 1A  
Dielectric withstanding Voltage : 1000v RMS/minute  
Insulator resistance : 5000 Megohms min.  
Contact resistance : 20 milliohms initial  
30 milliohms after test.  
Operating temperatures : -55°C to 85°C  
Insertion force : 340g(12 oz) max.per contact.  
Withdrawal force : 80g(2.82 oz) min.per contact  
Soldering temperature: +245°C , 5S max.

**RoHS compliant**  
Unit: mm