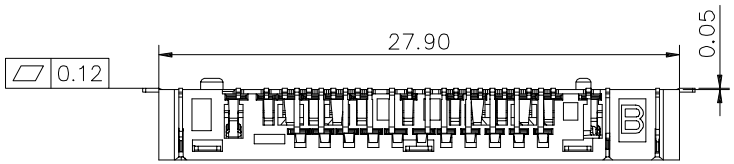

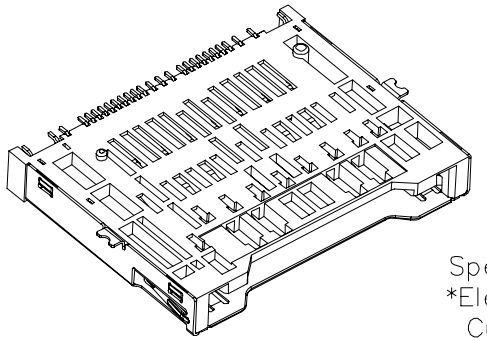

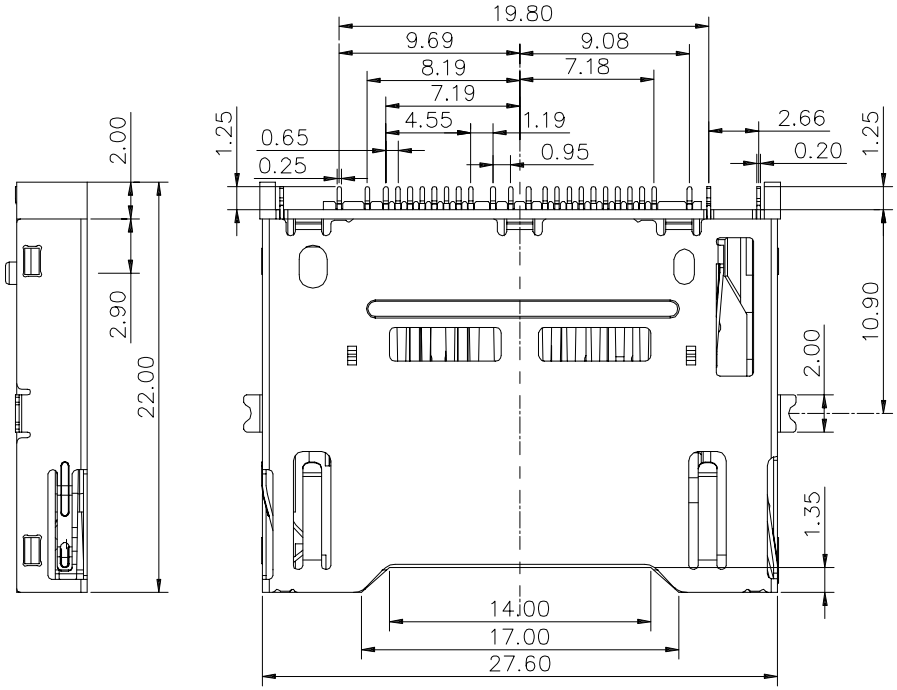

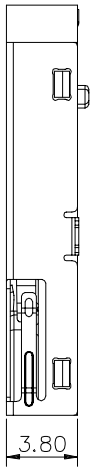

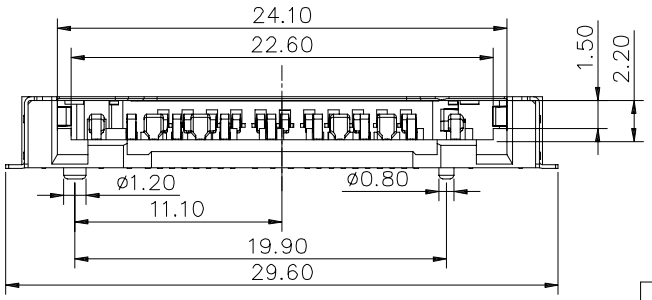

Specification

*Electrical Characteristics:
- Current Rating: 0.5A.
- Withstanding Voltage: AC500V r.m.s.
- Insulation Resistance: 1000 MΩ Minimum at DC 500V.
- Contact Resistance: 40 mΩ Maximum.

*Mechanical Characteristics:
- Mating Cycles: Total 10,000 Insertions.

*Environmental:
- Operating Temperature: −20° C~+60° C.
- Storage Temperature: −40° C~+70° C.

*Material:
- Insulation: HI−Temp plastic UL 94V−0 Rated.
- Contact: Copper Alloy.
- PAD: Copper Alloy

Ordering Info.: BS178 − 0001 − 00

- SERIES NO.
- GOLD PLATING IN CONTACT AREA: 1..... 0.02um(1u") Au
- INSULATOR COLOR: 5..... Natural
- PACKING TYPE: 0..... Tray

EC NO:	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)			SCALE N/A	DESIGN UNITS METRIC
DRWN:			mm	INCH	THIRD ANGLE PROJECTION	WISE POWER TECH.CO.LTD
CH'KD:		4 PLACES	± ---	± ---	DRAWN BY DATE	TITLE: 6 IN 1 CONN. Standard Type (SD,MMC,miniSD,RS−MMC,RS−MMC/MMC4.0)
APPR:		3 PLACES	± ---	± ---		
		2 PLACES	± 0.25	± ---	CHECKED BY DATE	SYMBOLS QUALITY MAJOR ☒=0 CRITICAL ▨=0 — REVISE ON CAD ONLY
		1 PLACE	± 0.38	± ---		
	REV	ANGULAR ± 2°			APPROVED BY DATE 11/MAY/2005	PART NO. BS176−0001−50 / DOCUMENT NO. BS176−0001−50 / SHEET NO. 1 OF 2
A	A					