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REVISION DATA

REV	ECN No.	DESCRIPTION	NAME	DATE
A0		NEW DRAWING		2020-12-26

Technical Data

Material:

Contact Material: Phosphor Bronze

Contact plating: Au or Sn Over 50 μ " Ni

Insulator Material: Black Polyester UL94V-0

Standard: PA6T+30%G.F

Electrical:

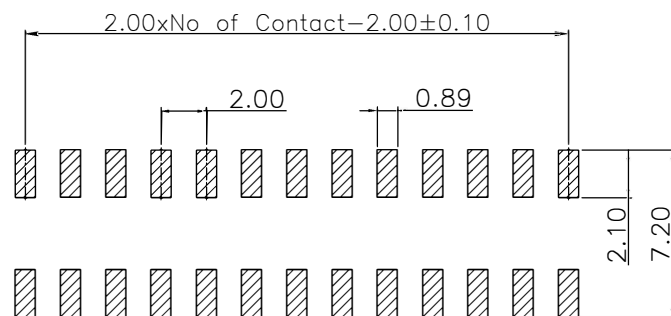
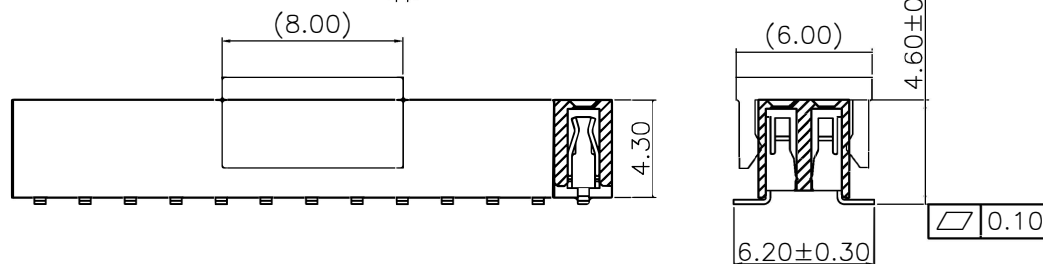
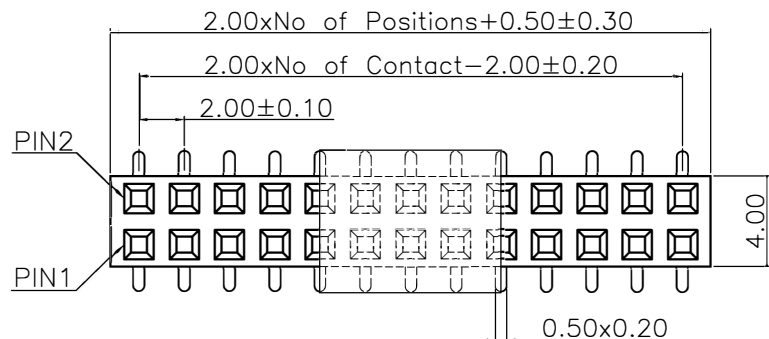
Current rating: 2.0Amps/contact max.

Contact resistance: $\leq 20\text{m}\Omega$ /contactInsulation resistance: $\geq 1000\text{M}\Omega$ at V=100V

Withstanding Voltage: 500V AC/minute

Mechanical:

Mechanical life cycle: min.200

Operating temperatures: Gold Plated: -55°C to $+105^{\circ}\text{C}$ Tin plated: -40°C to $+105^{\circ}\text{C}$ Soldering temperature: $+260^{\circ}\text{C}$ max(PA6T)

Recommended P.C.B Layout
General Tolerance ± 0.05

TOLERANCE		DATE :	2020-12-26	TITLE:	
ANGLE	$\pm 5^{\circ}$	DRAWN :	S.J	Pitch 2.0 H4.3mm Dual Row SMT Female Header With Cap	
X.XXX	± 0.15	CHECKED :		PN: IE-AC-F122-BHS-DV-XX-XXXX-T	
X.XX	± 0.25	APPROVED :			
X.X	± 0.40	PROJECTON			
X.	± 0.50			REV: A0	UNIT: mm
				SCALE: 1:1	SIZE: A4
				PAGE: 1/1	