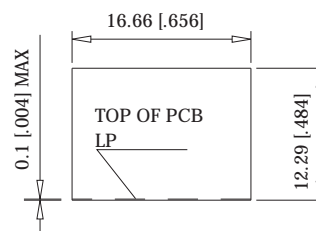
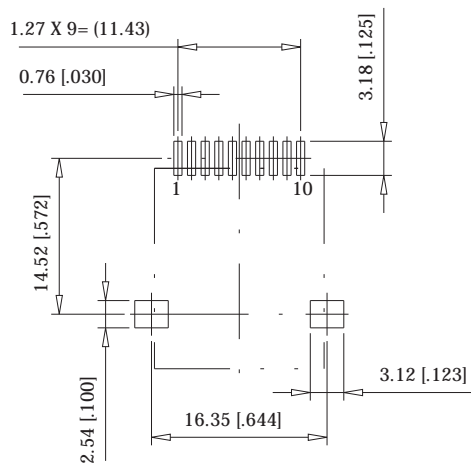


RECOMMENDED PCB LAYOUT (COMPONENT MOUNTING SIDE)
LOCHBILD FUER LEITERPLATTE (BESTUECKUNGSSEITE)
TOL ±0.05 [0.002] UNLESS NOTED

RECOMMENDED PANEL
CUTOUT
EMPFOHLENER FRONTPLATTEN AUSSCHNITT



MATERIALS AND FINISH

HOUSING: GLASS FILLED NYLON UL 94 V-0 BLACK

SHIELDING: Cu ALLOY, PLATED WITH Ni, 1.0µm [40µin] MIN

CONTACTS: PHOSPHOR BRONZE

CONTACT FINISH: Au, 0.8µm [30µin]

TERMINAL FINISH: Sn

MECHANICAL CHARACTERISTICS

DURABILITY: 1000 MATING CYCLES

ELECTRICAL CHARACTERISTICS

CURRENT/VOLTAGE: 150 Vac AT 1.5 AMPS MAX AT 25°C

DIELECTRIC WITHSTANDING VOLTAGE: 1000 Vrms MIN, 60Hz

INSULATION RESISTANCE: 500 MEGAOHMS MIN

CONTACT RESISTANCE: 30 MILLIOHMS MAX

NOTE 1: SMT SIDE SHIELD TABS AND SMT TERMINALS (ST)

NOTE 2: C-UL APPROVED E145613 AND MEETS FCC REQUIREMENTS

Consider protection memo from DIN 34

Information:		Tolerances		Scale	2:1
MAXCONN P/N: MJLS-S-810-ST-30		All Dimensions in mm [in]			
All rights reserved. Only for information. To insure that this is the latest version of this drawing, please contact one of the ERNI companies before using.		Subject to modification without prior notice. Drawing will not be updated.		Designation	
				MOD JACK - MJLS	
		ERNI Components CHESTER, VA U.S.A.		10P10C, 1X1, SMT	
a	05AUG02			133735	
Rev.	Date			Group/Type	MAXMJ