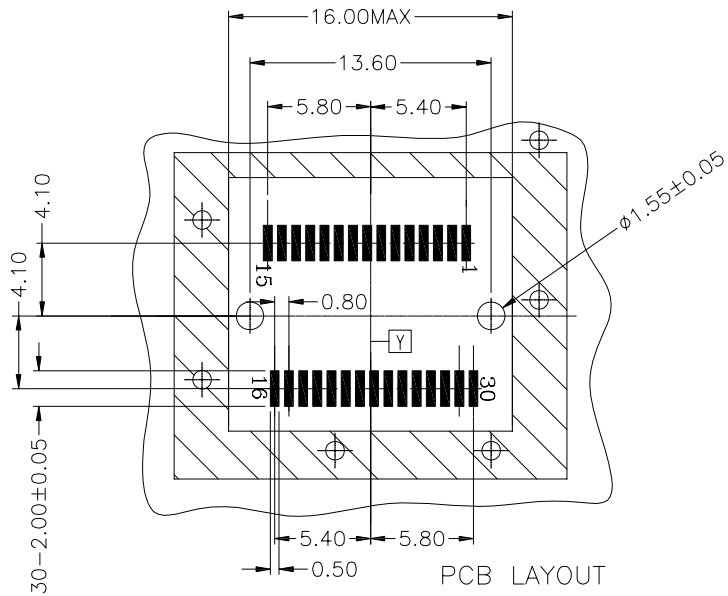
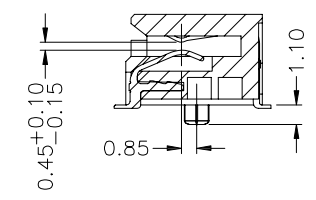
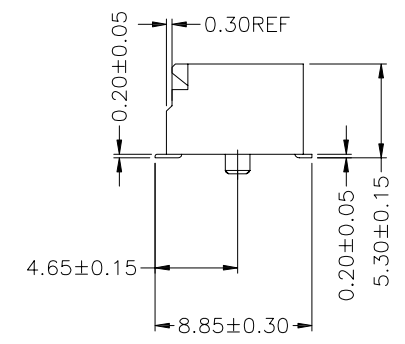
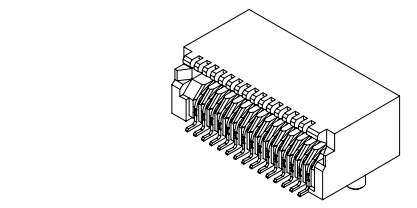
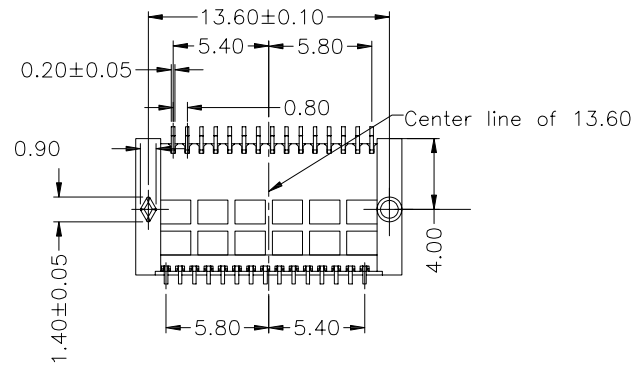
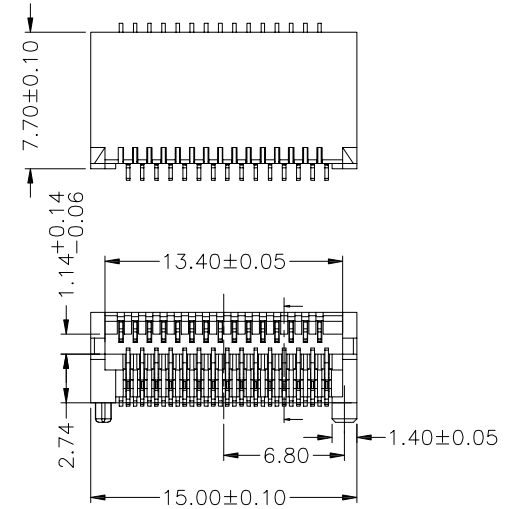


RoHS Compliant



PCB LAYOUT



- NOTE:
 MATERIAL:
 1. TERMINAL: COPPER ALLOY.
 2. HOUSING: LCP UL 94V-0. COLOR: BLACK.
 PLATING:
 1. 1.27um MIN. Ni UNDERPLATING.
 2. 0.76um MIN. MATTE TIN PLATING ON SMT.
 3. 0.38um OR 0.76um MIN. GOLD PLATING ON CONTACT AREA.
 MECHANICAL REQUIREMENT:
 1. DURABILITY: 100 CYCLES MIN.
 2. INSERTION AND EXTRACTION FORCE: 40N MAX & 11.5N MAX
 ENVIRONMENTAL:
 1. CONTACT RESISTANCE: 50 MILLIOHMS MAX INITIAL.
 2. DIELECTRIC WITHSTANDING VOLTAGE: 300V AC/MIN.
 3. OPERATION: -40°C~+85°C.
 4. STORAGE: -55°C~+105°C.
 5. WAVE SOLDERING TEMPERATURE: 255~265°C (5~10 SECONDS).
 6. ROHS COMPLIANT

GENERAL TOLERANCE	ANGLE TOLERANCE	PROJECTION		Description:
X. ±0.60	X. ±5°	UNITS	mm	XFP 30 Pos SMD Connector
.X ±0.38	.X ±3°	SHEET SIZE	A4	
.XX ±0.25	.XX ±2°			P/N: KLS12-XFP-01

Draw by: Date	2016-07-01
Check by:: Date	2016-07-01
SCALE	SHEET OF

KLS ELECTRONIC CO., LTD.