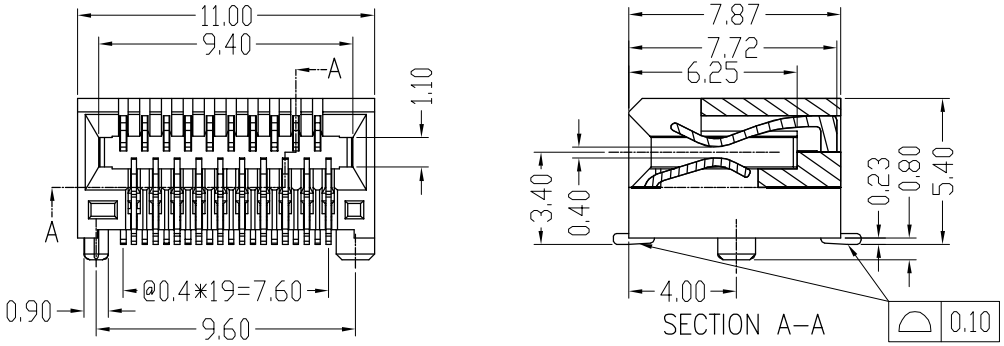
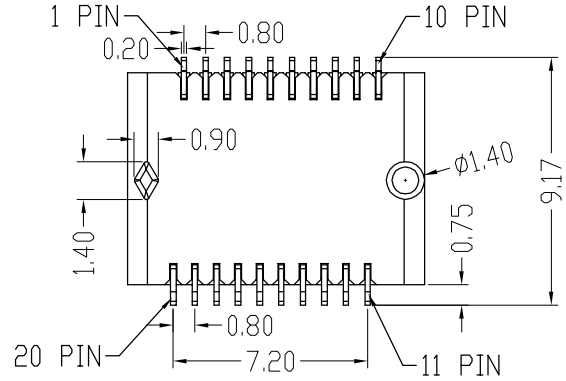
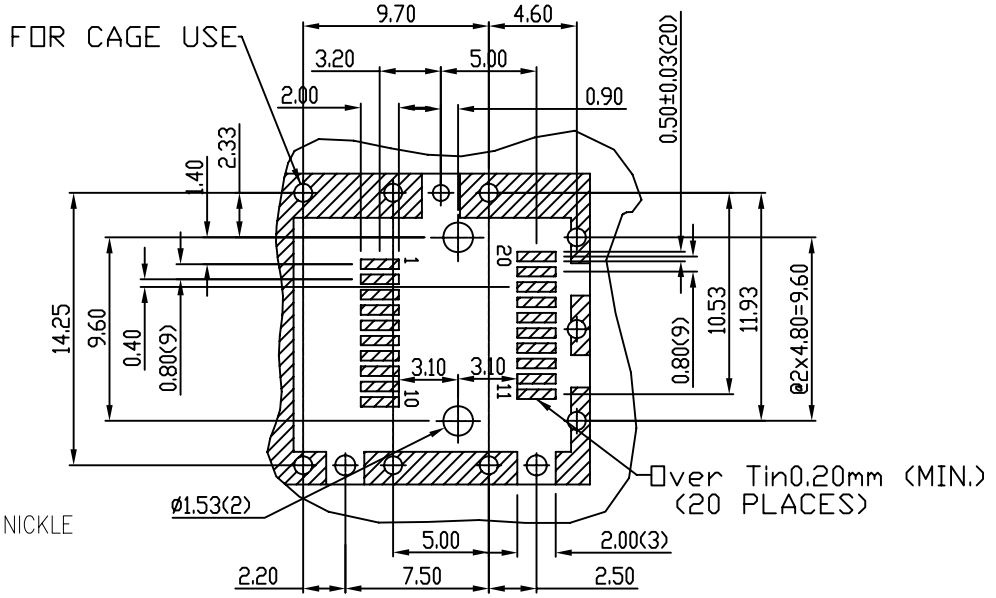
REVISION RECORD				
REV	ECO	DESCRIPTION	DRFT	CHKD







PCB LAYOUT (CONNECTOR) / TOP VIEW

NOTE:

MECHANICAL:

1. CONTACT: COPPER ALLOY T=0.20mm.
2. HOUSING: LCP UL 94V-0. COLOR: BLACK.
3. CAGE: COPPER ALLOY T=0.25mm.

PLATED:

1. CONTACT AREA : PLATING GOLD OVER NICKLE AND 100u"MIN TIN OVER NICKLE

MECHANICAL REQUIREMENT:

1. DURABILITY: 100 CYCLES MIN.
2. INSERTION AND EXTRACTION FORCE: 40N MAX & 11.5N MAX

ENVIRONMENTAL:

1. CONTACT RESISTANCE: 20 MILLIOHMS MAX INITIAL.
2. DIELECTRIC WITHSTANDING VOLTAGE: 300V AC/MIN.
3. OPERATION TEMPERATURE: -55°C~+105°C.
4. STORAGE TEMPERATURE: -55°C~+105°C.
5. WAVE SOLDERING TEMPERATURE:255~265°C(5~10SECOND).
6. ROHS COMPLIANT

PART NUMBER: XSFP-CONN-04X

04-SERIAL NUMBER — GOLD PLATING: 1-3u" 2-6u" 3-15u" 4-30u" 5-50u"

MM (INCH)	DFTD JACK	DATE 06/22/2011	Xmultiple Technologies, Inc.
TOLERANCES EXCEPT AS NOTED	CHKD	DATE	
MM .0 ± 0.20 .00 ± 0.15 .000 ± 0.075 ±	MFG	DATE	TITLE: SFP CONNECTOR
	APPVL JOHN	DATE 06/22/2011	
ANGLES ±	MATERIAL :		DRAWING NO. SFP-004 /PART NO. SEE NOTE — SIZE A3 — REV
THIRD ANGLE PROJECTION	QT'Y :		
DETACHED LISTS	FINISH:		DO NOT SCALE DRAWING — SHEET 1 OF 1
	SCALE :		

8 7 6 5 4 3 2 1

H G F E D C B A