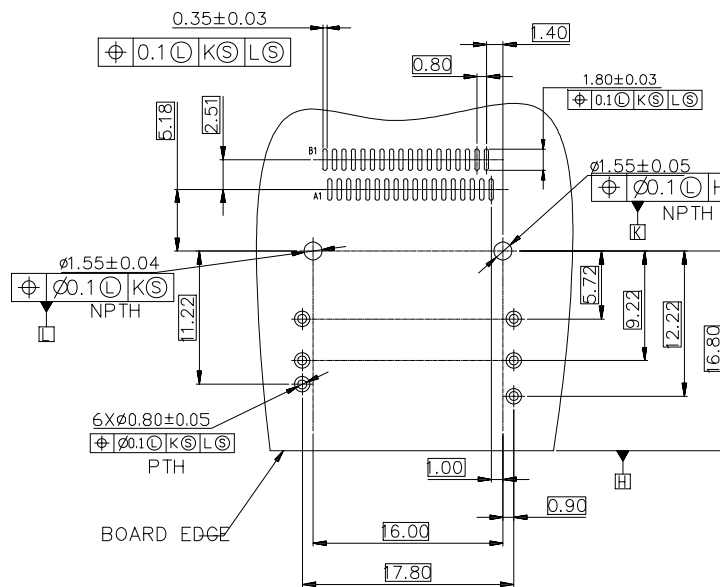
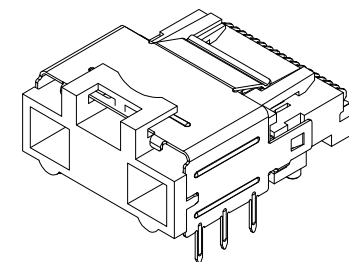
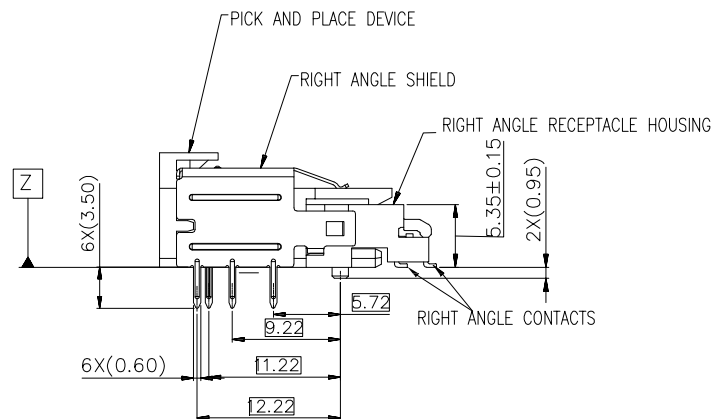




NOTE:
1.MATERIAL:
1.1 TERMINAL PHOSPHOR BRONZE.
1.2 HOUSING: LCP UL 94V-0. COLOR: BLACK.
1.3 SHIELD: COPPER ALLOY.
2.FINISH:
2.1 CONNECTOR
CONTACT AREA: 15u" MIN GOLD OVER 50u" MIN NICKEL.
SOLDER FOOT AREA: 100u" MIN MATTE TIN OVER 50u"
MIN NICKEL.
2.2 SHIELD: 50u" MIN NICKEL FOR ALL.
3.MECHANICAL REQUIREMENT:
3.1 DURABILITY:250 CYCLES.
3.2 PLUG INSERTION FORCE: 55.5N MAX.
3.3 PLUG EXTRACTION FORCE: 49N MAX.
4.ELECTRICAL REQUIREMENTS:
4.1 RATINGS CURRENT: 0.5 A/CONTACT.
4.2 RATINGS VOLTAGE: 30 V AC/CONTACT.
4.3 LOW LEVEL CONTACT RESISTANCE(LLCR):
ΔR 20 MILLIOHMS MAXIMUM FOR SIGNAL CONTACTS.
4.4 WITHSTANDING VOLTAGE: 300V DC.
4.5 INSULATION RESISTANCE: 1x10⁹ OHMS MINIMUM.
5.ENVIRONMENTAL:
5.1 OPERATION: -20°C~+85°C.
5.2 STORAGE: -55°C~+105°C.

				TOLERANCE		UMax conn 东莞市友贸实业有限公司 DONGGUAN UMAXCONN ENTERPRISE LIMITED		TITLE: MINI SAS COMBO R/A CONNECTOR, 0.80 PITCH TYPE				
				LINEAR	ANGLES							
				X.±0.30	X*.±							
				.X±0.25	.X*.±	APPD: Jason	MAT'L:	PART NO. 91907-101151P				
				.XX±0.15	.XX*.±	CHKD: Schumi	FINISH:	DWG NO. c-91907				
A1	---	Lei Songping	Mar,20.2016	.XXX±0.08	.XXX*.±	DRWN: Lucy	Q'TY:		UNITS	SCALE	SHEET	REV
REV	ECN NO.	NAME	DATE						MM	1 : 1	1 OF 1	A1