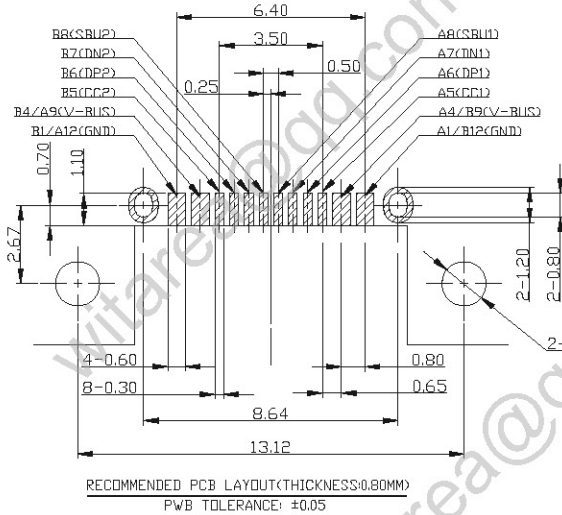
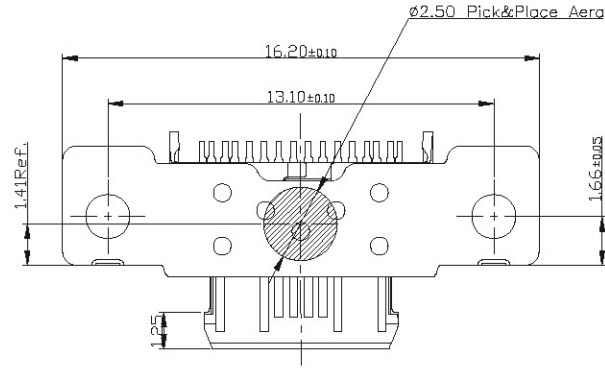




SPECIFICATION:

1.ELECTRICAL CHARACTERISTICS:

1.1 CURRENT RATING: 1.5A/Pin MAX(A4,A9,B4,B9)
1.25A/Pin MAX(A1,A12,B1,B12),0.25A(OTHER PIN)

1.2 TEMPERATURE RANGE: -40 °C ~ 85 °C

1.3 CONTACT RESISTANCE: 30 MILLIONHM MAX.

1.4 DIELECTRIC WITHSTANDING VOLTAGE: 100 VAC r.m.s

1.5 INSULATION RESISTNACE: 100 MEGOHMS MIN.

2.MECHANICAL CHARACTERISTICS

2.1 INSERTION FORCE: 5~20N

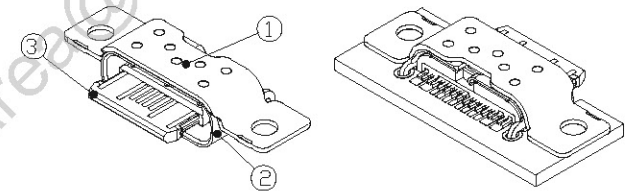
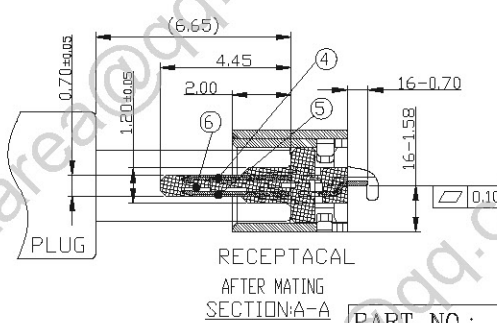
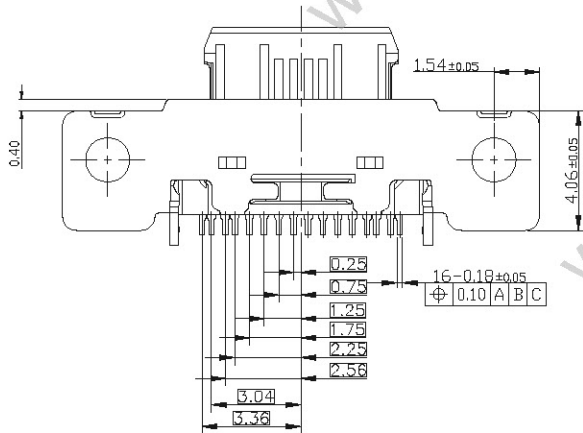
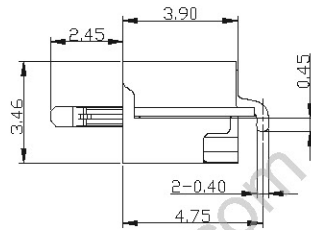
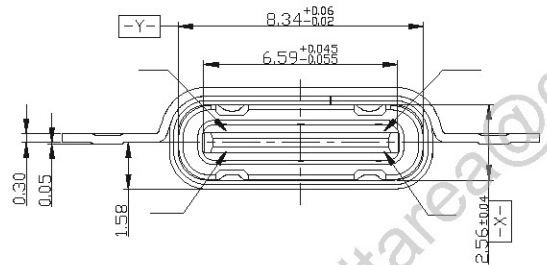
2.2 EXTRACTION FORCE: Initial:8~20N,ATER TEST 6~20N

2.3 DURABILITY:10,000CYCLES

3.ENVIRONMENTAL CHARACTERISTICS

3.1 TEMPERATURE RANGE: -40 °C ~ 85 °C

3.2 IR REFLOW:
THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C.



⑥ MID PLATE	1 PCS	STAINLESS STEEL	NO SURFACE TREATMENT
⑤ CONTACT B	1 SET	COPPER ALLOY	NI 50u" MIN. UNDER PLATED OVER ALL.
④ CONTACT A	1 SET	COPPER ALLOY	Au PLATED ON THE FUNCTIONAL AREA OF CONTACT. (GOLD PLATING THICKNESS FOLLOW THE P/N) PLATING SPECIFICATIONS OF THE SOLDER AREA FOLLOW THE P/N
③ HOUSING	3 PCS	NYLON 46	COLOR: BLACK
② SHELL	1 PCS	STAINLESS STEEL	30u" MIN. UNDER PLATED OVER ALL.
① COVER SHELL	1 PCS	STAINLESS STEEL	30u" MIN. UNDER PLATED OVER ALL.
NO.	DESCRIPTION	QTY.	MATERIAL
			FINISH

PART NO.:
SEE THE PART NUMBER CODE

GENERAL TOLERANCES (UNLESS SPECIFIED)	
X.XXXX	± ---
X.XXX	± 0.10
X.XX	± 0.20
X.X	± 0.30
ANGULAR	± --°

深圳市纬域科技有限公司 SHENZHEN WITAREA TECHNOLOGY CO.,LTD			DRAWN BY ANDY YANG	DATE 2019-9-17
TITLE TYPE C 2.0 16PIN RECEPTACLE , MID-MOUNT OFFSET 1.58MM, SINGLE ROW SMT, WITH FLANGE , EXPOSED TONGUE, CH=0.01MM, L=6.91MM			CHECKED BY JAMES XIAD	DATE 2019-9-17
DWG.NO. W0026-16-MM1-C3		SHEET NO. 1 OF 1	APPROVED BY JASON ZENG	DATE 2019-9-17
DIMENSION STYLE MM ONLY		DESIGN UNITS METRIC	SCALE 1:1	 THIRD ANGLE PROJECTION