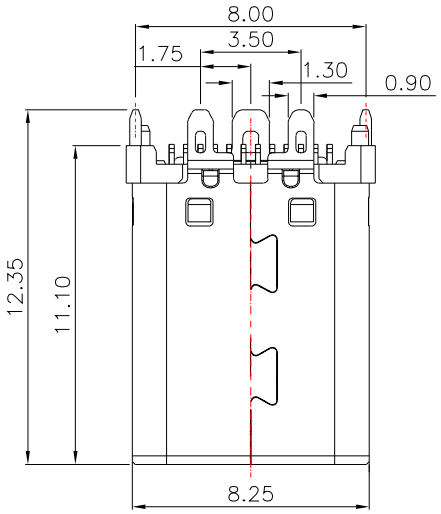
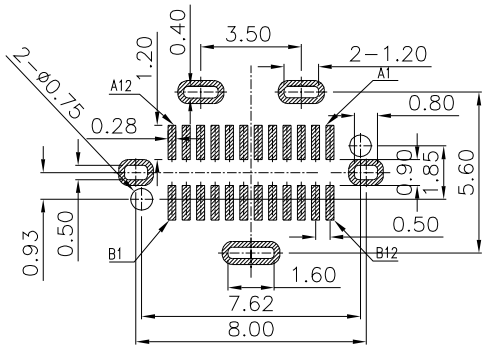
ROHS





RECOMMENDED P.C.B. LAYOUT

TOLERANCE UNSPECIFIED ±0.05mm

NOTES:

1.MATERIALS:

SHELL: STAINLESS STEEL,T=0.15mm

SPRING: STAINLESS STEEL,T=0.10mm

LATCH: STAINLESS STEEL,T=0.40mm

HOUSING: LCP

2. PLATING:

CONTACT: CONTACT AREA Au PLATED 3u"Min. OR REFER TO THE PART NO. CODE DEFINED. UNDER PLATE 50u"Min.NICKEL OVERALL. 80u" Min.TIN PLATING ON SOLDER TAIL

SHELL: 30u"Min. NICKEL PLATING OVERALL

3.ELECTRICAL PERFORMANCE:

INSULATION RESISTANCE: 100Mohm MIN.

CONTACT RESISTANCE: 40mohm MAX.

DIELECTRIC WITHSTANDING: 100 VAC

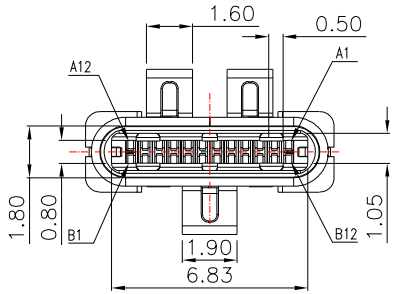
CURRENT RATING: 3A MIN.

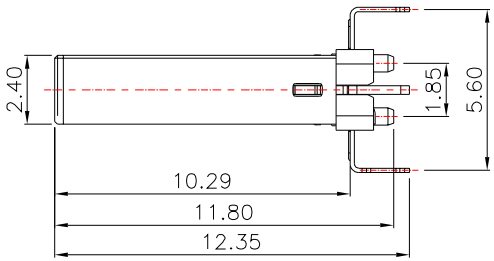
4.MECHANICAL PERFORMANCE:

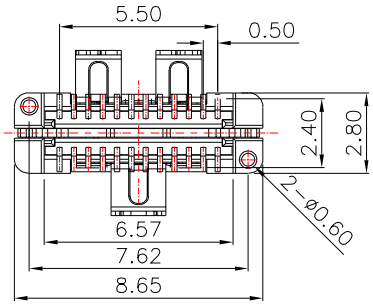
MATING FORCE: 5~20N

UNMATING FORCE: 8~20N

DURABILITY: 10000 CYCLES







PIN	SIGNAL NAME	PIN	SIGNAL NAME
A1	GND	B12	GND
A2	SSTXp1	B11	SSRXp1
A3	SSTXn1	B10	SSRXn1
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	Dp1	B7	Dn2
A7	Dn1	B6	Dp2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	SSRXn2	B3	SSTXn2
A11	SSRXp2	B2	SSTXp2
A12	GND	B1	GND

———	A	———	NEW	———	———	———
ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.

APPROVALS		DATE	
DRAWN			
CHECKED			TITLE:
APPROVALS			PART NO.

TOLERANCES ARE			ANGLE	UNIT: mm	SCALE: 1:1	PROJ:
	30~..	±0.30				
	10~30	±0.25				
	5~10	±0.20	±2°	DRAWING NO.	———	SHEET 1 OF 1
	~ 5	±0.15				