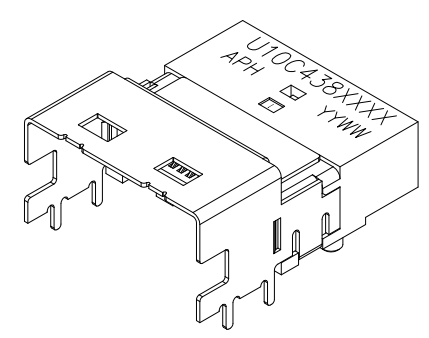
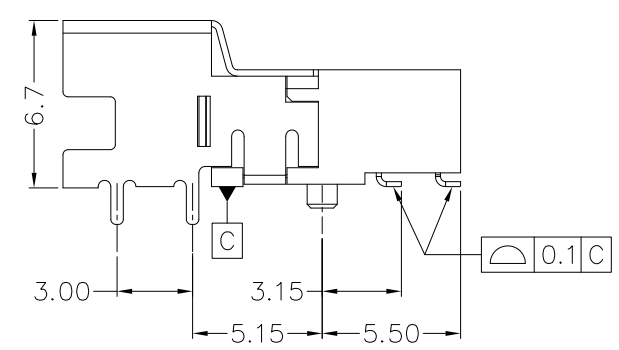
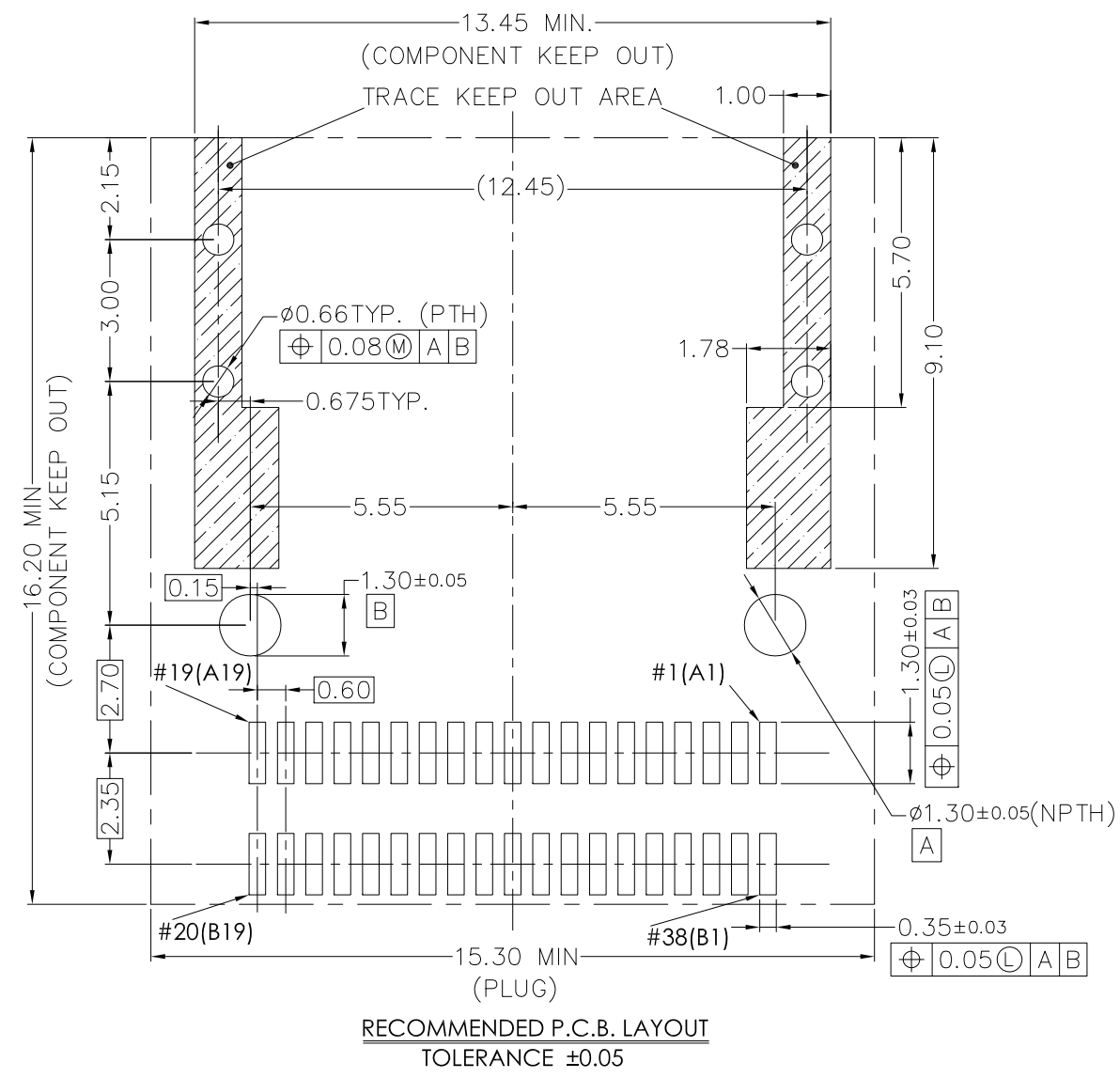
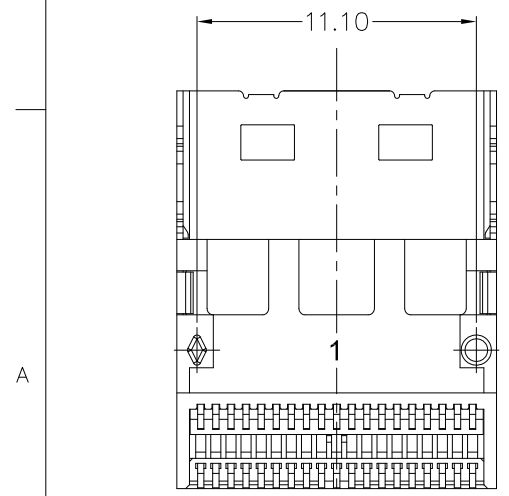
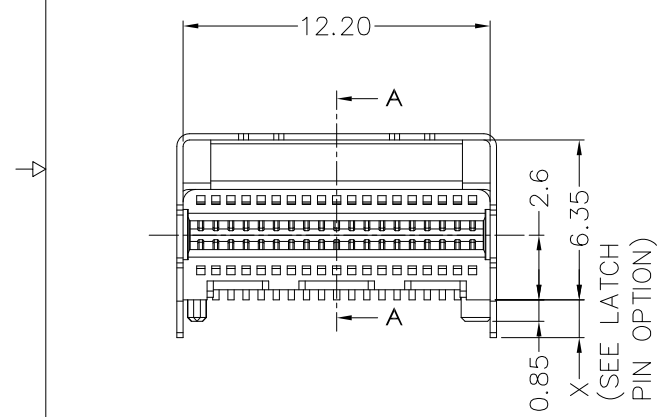
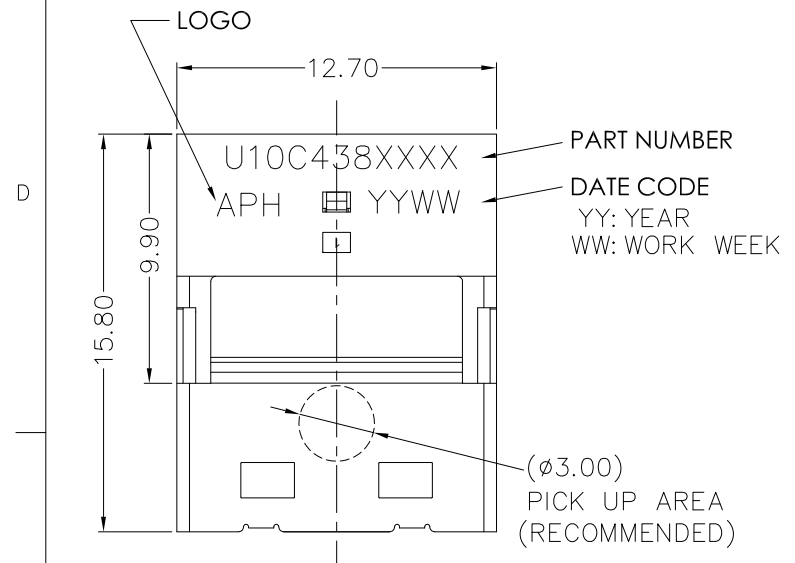


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CUSTOMER DRAWING

REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
1	HKXXXX	NEW RELEASE	03/05/18	IP
2	HKXXXX	UPDATED THE DRAWING	05/18/18	IP



- SPECIFICATIONS:
- Material And Finish:
    - Insulator: High Temperature Thermoplastic UL94 V-0, Black.
    - Contact: Copper Alloy.
    - Gold Plated Over Nickel Plated On Mating Area.
    - Matte Tin Plated Over Nickel On Solder Area.
    - Latch: Stainless Steel.
    - Nickel Plated Overall.
  - Electrical Specification
    - Contact Resistance: 20m Ohms Max.
    - Insulation Resistance: 1000M Ohms Min. At 100V DC For 60 Seconds.
    - Withstanding Voltage: 300V Min. DC For 60 Seconds.
    - Voltage Rating: 30V AC.
    - Current Rating: 0.5A Per Pin.
  - Mechanical Specification
    - Latch Retention Force: 50N Min.
    - Mating Force: 40N Max.
    - Unmating Force: 30N Max.
    - Durability: 250 Cycles.
  - Environmental Specification
    - Operating Temperature: -40° ~ +85°C.
    - Temperature Rise: 30°C Max.
  - RoHS Compliant.

U10 C438 X X X X

- PACKING
  - T: TAPE & REEL
  - 1: TRAY
- SHORTING BAR OPTION
  - 0 = WITH SHORTING BAR
  - 1 = NO SHORTING BAR
- LATCH PIN OPTION
  - 0 = 1.50
  - 4 = 2.20
  - 5 = 3.00
  - 6 = 4.20
- PLATING OPTION
  - 2 = 30 MICRONINCHES OF GOLD
  - 3 = 15 MICRONINCHES OF GOLD

UNLESS OTHERWISE SPECIFIED TOLERANCES

	U.S.	METRIC
.X	+/-	0.35
.XX	+/-	0.25
.XXX	+/-	0.15
FRACTIONS	+/-	
ANGLES	+/-	2'

FOR MATERIALS AND FINISHES SEE NOTES

REMOVE SHARP EDGES

DIMENSIONS

U.S.	INCHES
(METRIC)	(MM)

APPROVAL		DATE
DRAWN	Jason.Yue	05/18/18
CHECKED		
CHECKED		
DRAWING FILE :		
ANGLE OF PROJECTION		

Amphenol		Amphenol East Asia Limited	
TITLE CUSTOMER DRAWING FOR ULTRAPORT SLIMSAS™ 4X24 R/A RECEPTACLE WITH LATCH			
SIZE	DRAWING NO.	REV.	
A3	U10C438XXXX	2	
SCALE	5:1	SHEET 1 OF 1	