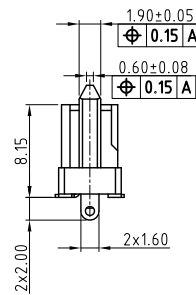
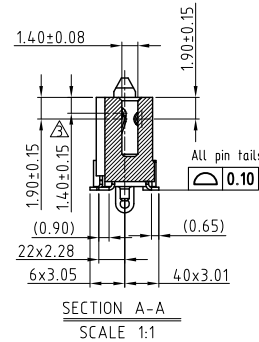
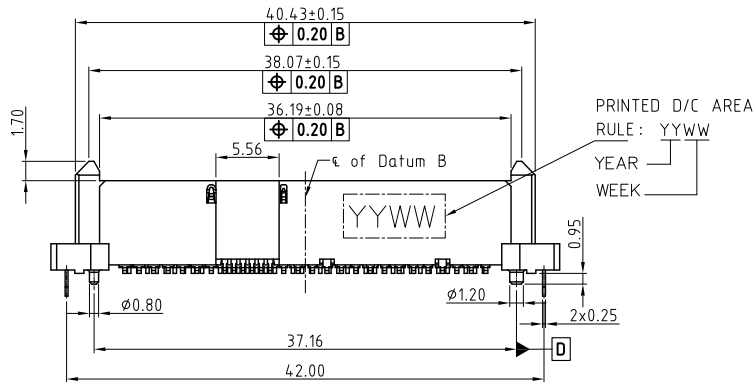
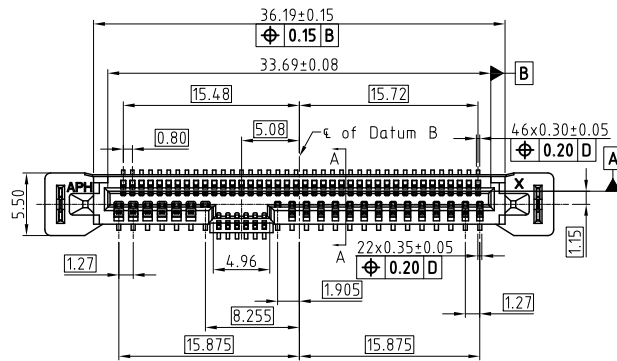
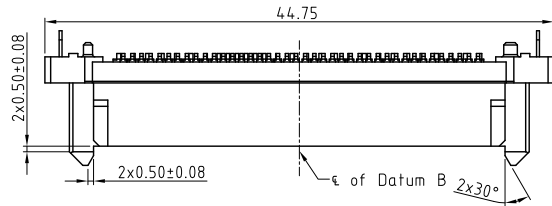


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# CUSTOMER DRAWING

## REVISIONS

SYM	ECN	DESCRIPTION	DATE	APPROVED
1	NA	FIRST RELEASE	01/23/19	IP
2	NA	UPDATED DESIGN	05/17/19	IP
3	NA	UPDATED DESIGN	08/16/19	IP



### NOTES

- MATERIAL
  - HOUSING: HIGH TEMPERATURE THERMOPLASTIC, UL94V-0, COLOR:BLACK.
  - CONTACTS : PHOSPHOR BRONZE  
PLATING: REFER TO P/N SYSTEM ON MATING AREA.  
1.27um MIN NICKEL UNDER PLATED OVERALL.  
2.54um MIN PURE MATTE TIN ON SOLDER TAILS.
  - SOLDER CLIPS: COPPER ALLOY  
2.54um MIN PURE MATTE TIN OVER 1.27um MIN NICKEL.
- GENERAL SPECIFICATION
  - CURRENT RATING: 1.5A/PER PIN (POWER SECTION).
  - CONTACT RESISTANCE: 30mΩ MAX (INITIAL).
  - INSULATOR RESISTANCE: 1000MΩ MIN.
  - DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC
  - OPERATION TEMPERATURE: -55°C~+105°C
- PREMATING AT P4 & P12
- SUPPORT PCIe GEN4 AND SAS3.0
- DIMENSIONING SHALL BE INTERPRETED PER ASME Y14.5M 1994.
- MATERIAL SHOULD BE FULFILLED AMPHENOL SPEC.# S-SN-002, FOR HALOGEN FREE PRODUCTS, ALSO NEED TO MEET S-SN-004.
- ORDER P/N SYSTEM: PSAS4F313015XXX

MATING AREA PLATING  
 1- 0.76um MIN Au.  
 2- 0.38um MIN Au.  
 3- Gold FLASH

PACKING STYLE  
 NIL- TRAY  
 TR- TAPE AND REEL



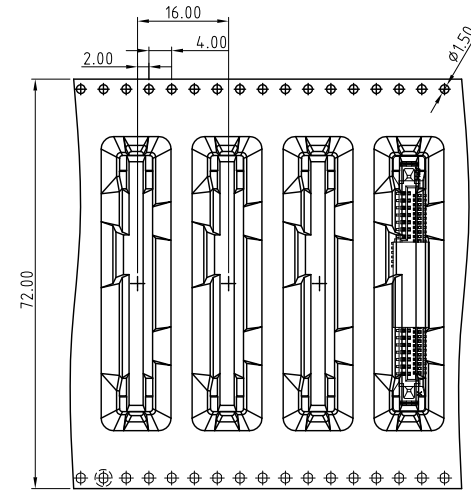
UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL	DATE	Amphenol Amphenol East Asia Limited	
	U.S. METRIC	DRAWN	Jackie Tan		08/16/19
.XX	+/- 0.50	CHECKED	Xiang Wang		08/16/19
.XXX	+/- 0.20	CHECKED			
FRACTIONS +/-	0.15	DRAWING FILE : Drawing\PSAS\PSAS4F313015XXX-3		TITLE PCIe/SAS VERTICAL SMT RECEPTACLE	
ANGLES +/-	3°	REMOVE SHARP EDGES		SIZE DRAWING NO. A3 PSAS4F313015XXX	
FOR MATERIALS AND FINISHES SEE NOTES		ANGLE OF PROJECTION		REV. 3	
DIMENSIONS		U.S. INCHES		SCALE NONE SHEET 1 OF 3	
(METRIC) (MM)		(METRIC) (MM)			



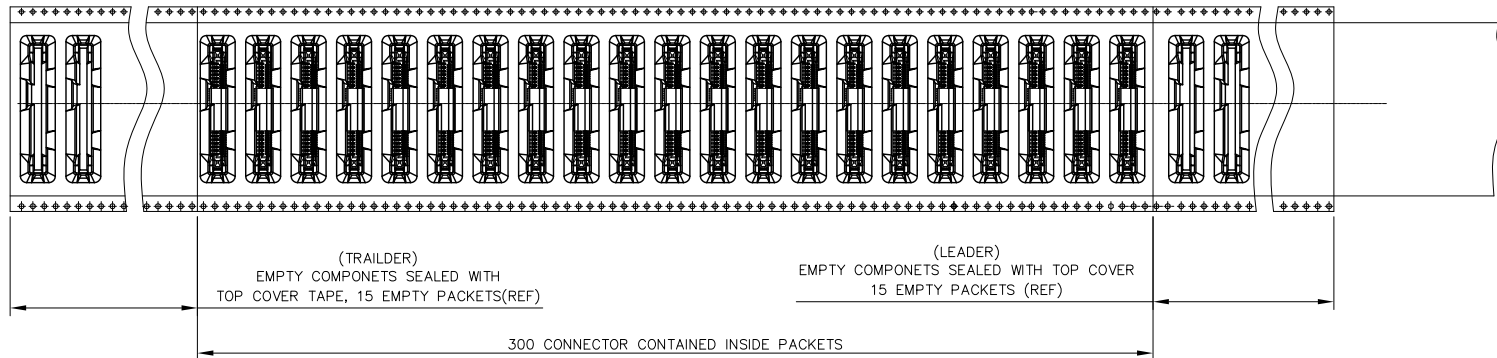
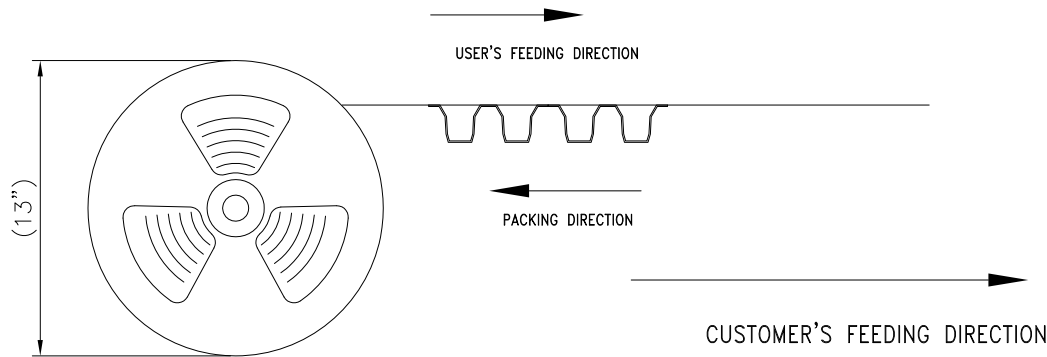
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# CUSTOMER DRAWING

REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
REFER TO SHEET 1				



DETAIL A  
SCALE 2:1



UNLESS OTHERWISE SPECIFIED		APPROVAL	DATE	<b>Amphenol</b> Amphenol East Asia Limited TITLE PCIe/SAS VERTICAL SMT RECEPTACLE
TOLERANCES		DRAWN	08/16/19	
U.S. METRIC		CHECKED	08/16/19	
DRAWING FILE :		CHECKED		
.X +/- 0.50 .XX +/- 0.25 .XXX +/- 0.20 FRACTIONS +/- 3" ANGLES +/-		DRAWING FILE : Drawing\PSAS\PSAS4F313015XXX-3		SIZE
REMOVE SHARP EDGES		ANGLE OF PROJECTION		DRAWING NO.
DIMENSIONS				REV.
U.S. INCHES				A3
(METRIC) (MM)		SCALE	NONE	SHEET 3 OF 3

单击下面可查看定价，库存，交付和生命周期等信息

[>>Amphenol\(安费诺\)](#)