



**THE DATASHEET OF
U95-Z105-4081-341**



AMPHENOL PART NUMBER CONFIGURATION

U 9 5 - Z 1 0 5 - X X X 1 - 3 X 1

CAGE & CONNECTOR CONTACT PLATING

- 4 = 0.76 µm MIN GOLD OVER 1.27-3.81 µm OF NICKEL ON MATING AREA
- 0.381-1.52 µm OF MATTE TIN OVER 1.27-3.81 µm OF NICKEL ON PRESS FIT TAIL AREA.
- NI PLATING FOR CAGE
- (RoHS COMPLIANT PER RoHS DIRECTIVE 2011/65/EU)

OPTIONAL DUST COVER

- 0 = WITHOUT DUST COVER
- D = WITH DUST COVER

VENT HOLES AND EMI COVER

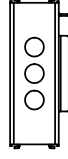
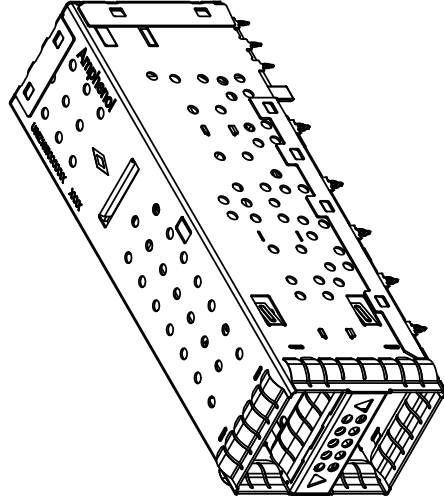
- 0 = WITH LARGE VENT HOLES & WITH EMI COVER
- 2 = WITH SMALL VENT HOLES & WITH EMI COVER
- 4 = WITH RECTANGULAR VENT HOLES & WITH EMI COVER

EMI FINGERS

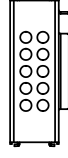
- 3 = THROUGH THE BEZEL

OPTIONAL LIGHT PIPES

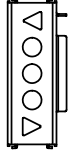
- 6 = WITH LIGHT PIPE (TRIANGULAR OUTLET) LEFT ARROW POINTING BOTTOM PORT & RIGHT ARROW POINTING TOP PORT
- 7 = WITHOUT LIGHT PIPE
- 8 = WITH LIGHT PIPE (REVERSED DIRECTION) LEFT ARROW POINTING TOP PORT & RIGHT ARROW POINTING BOTTOM PORT



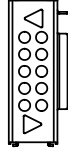
VENT HOLE FOR PART NUMBER
U95-Z105-XX71-301



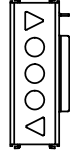
VENT HOLE FOR PART NUMBER
U95-Z105-XX71-321



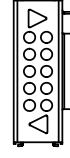
VENT HOLE FOR PART NUMBER
U95-Z105-XX61-301



VENT HOLE FOR PART NUMBER
U95-Z105-XX61-321



VENT HOLE FOR PART NUMBER
U95-Z105-XX81-301



VENT HOLE FOR PART NUMBER
U95-Z105-XX81-321

NOTES:

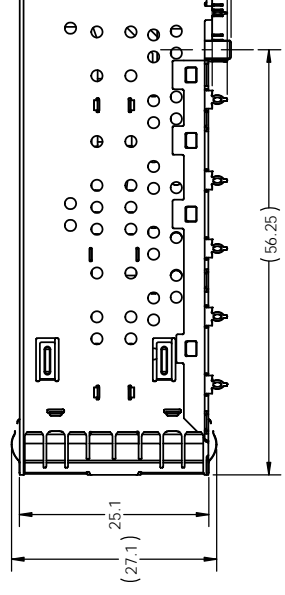
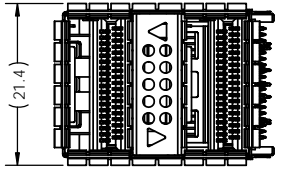
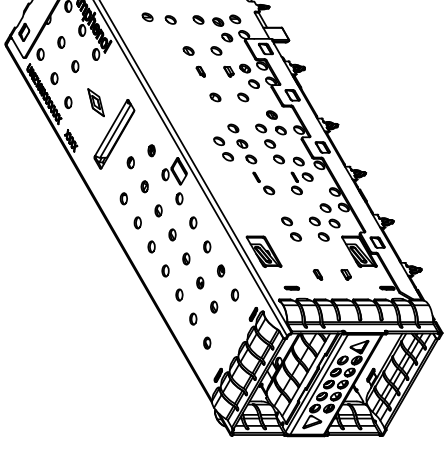
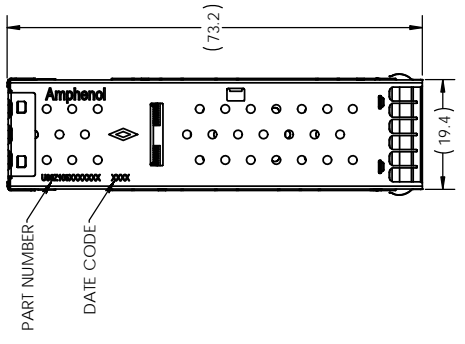
1. MATERIAL CAGE-PRESS FIT: COPPER ALLOY, NICKEL PLATED
CONNECTOR-PRESS FIT: PLASTIC HOUSING, FLAMMABILITY RATING UL94 V-0.
CONTACTS: PHOSPHOR-BRONZE
PLATING OPTION: SEE AMPHENOL PART ON CONFIGURATION
EMI FINGERS: PHOSPHOR-BRONZE WITH NICKEL PLATING
LIGHT PIPE: GE LEXAN, OPTICAL GRADE
DUST COVER (IF ORDERED) SHIPPED LOOSE



UNLESS SPECIFIED OTHERWISE		DRAWN	Alvin C	APR 18/13	A
PRIMARY UNITS	MILLIMETERS	CHECKED	ZLJ	APR 18/13	
SECONDARY	MILLIMETERS	M.E. APPD			
REFERENCE IN PARENTHESES		D.A. APPD			
GENERAL TOLERANCES		DWG APPD			
1 DECIMAL PLACE	±0.25	ENG. REL. NO.			
2 DECIMAL PLACES	±0.15	REF.			
ANGULAR DEGREES		±0.5°		DWG.	
		THIRD ANGLE PROJECTION			
		DO NOT SCALE DRAWING			

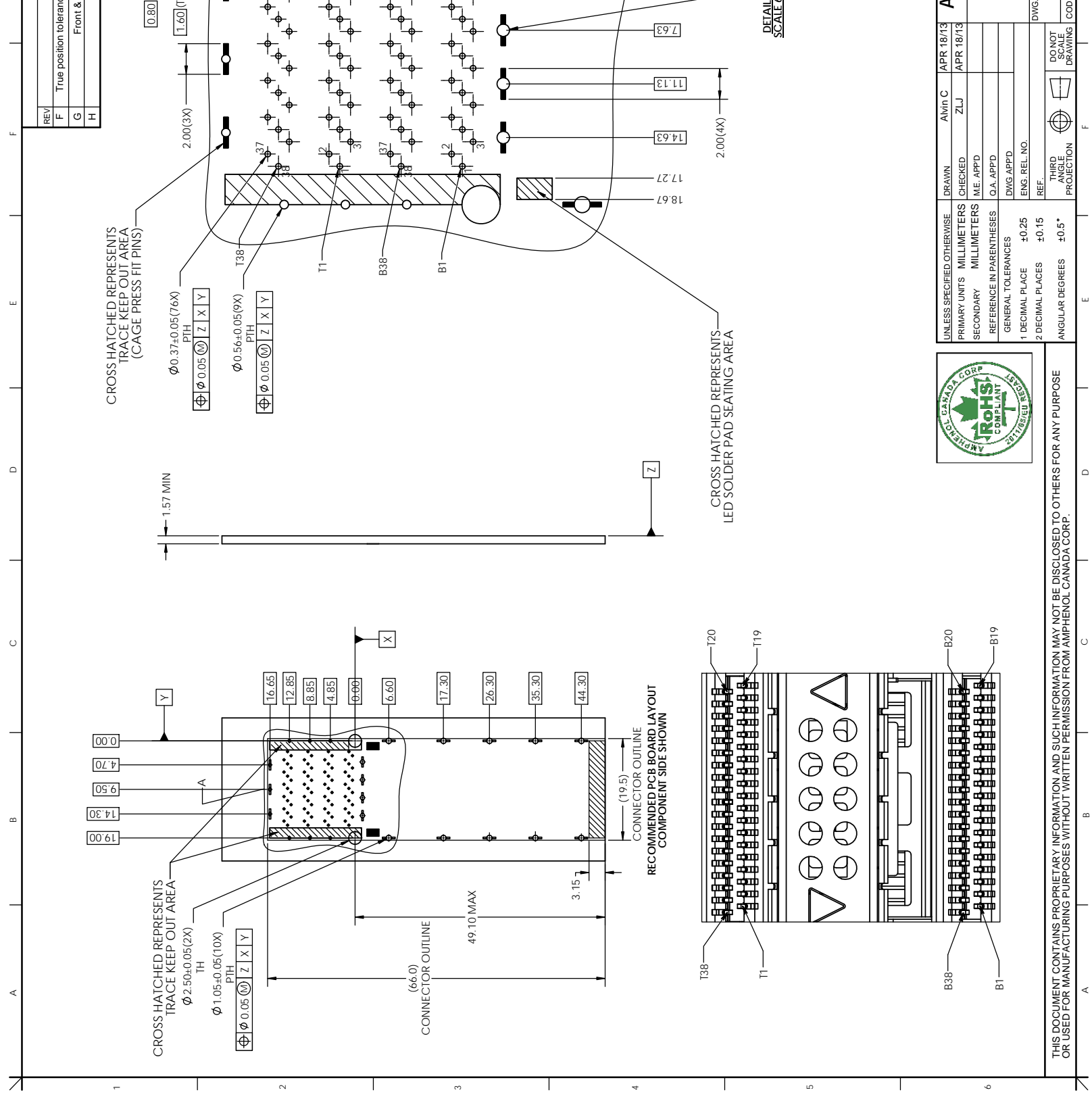
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REV	DESIGN
F	True position toleranc
G	Front &
H	



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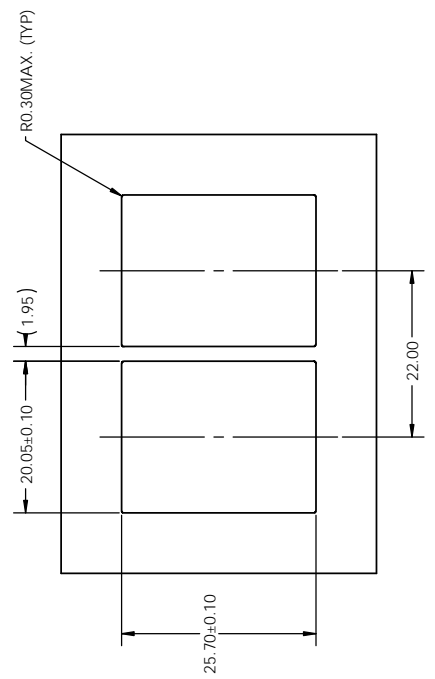
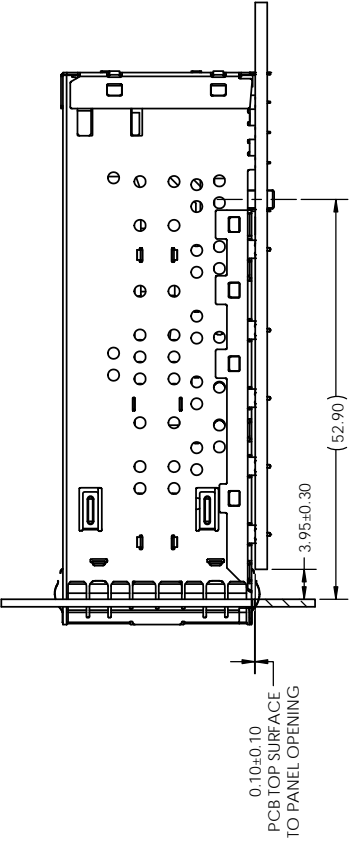
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PRIMARY UNITS MILLIMETERS	CHECKED	ZLJ	APR 18/13	
SECONDARY MILLIMETERS	M.E. APPD			
REFERENCE IN PARENTHESES	O.A. APPD			
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2 DECIMAL PLACES	REF.		
ANGULAR DEGREES	THIRD ANGLE PROJECTION		
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ANGULAR DEGREES ±0.5°	THIRD ANGLE PROJECTION		
	DWG.		
	DO NOT SCALE DRAWING		

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 [Amphenol Information](#)

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-  Cost Control Management
-  Shortage Management
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-  Excess Inventory Management