

spec ref	-	dr	Yuan-Yuan Bao	2019/11/28	projection	MM	size	A3	scale	10:1	
tolerance std	ISO 406 ISO 1101	eng	Yuan-Yuan Bao	2020/02/25			ecn no	ELX-N-36091-1			
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	-	-			rel level	Released			
surface	linear	appr	Tim Yao	2020/03/04	product family		dwg no	10156001		rev	C
ISO 1302	angular	Amphenol FCI		www.fci.com	0.5Pitch BTB CONN. PLUG		Product - Customer Drw		sheet 1 of 2		

NOTES:

- HOUSING MATERIAL: HIGH TEMP PLASTIC UL94 V-0 BLACK
- TERMINAL MATERIAL: COPPER ALLOY
- PLATING SEE PRODUCT DESCRIPTION
- PRODUCT SPEC: GS-12-1298
- (SPC) MARKED ARE SPEC DIMENSION, NEED TO MEET CPK 1.50
- THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHE COUNTRY REGULATIONS AS DESCRIPED IN GS-22-008
- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C TEMPERATURE FOR 40 SECONDS IN A CONVENCTION OR VAPOR PHASE REFLOW OVEN

10156001-AA B C D E LF

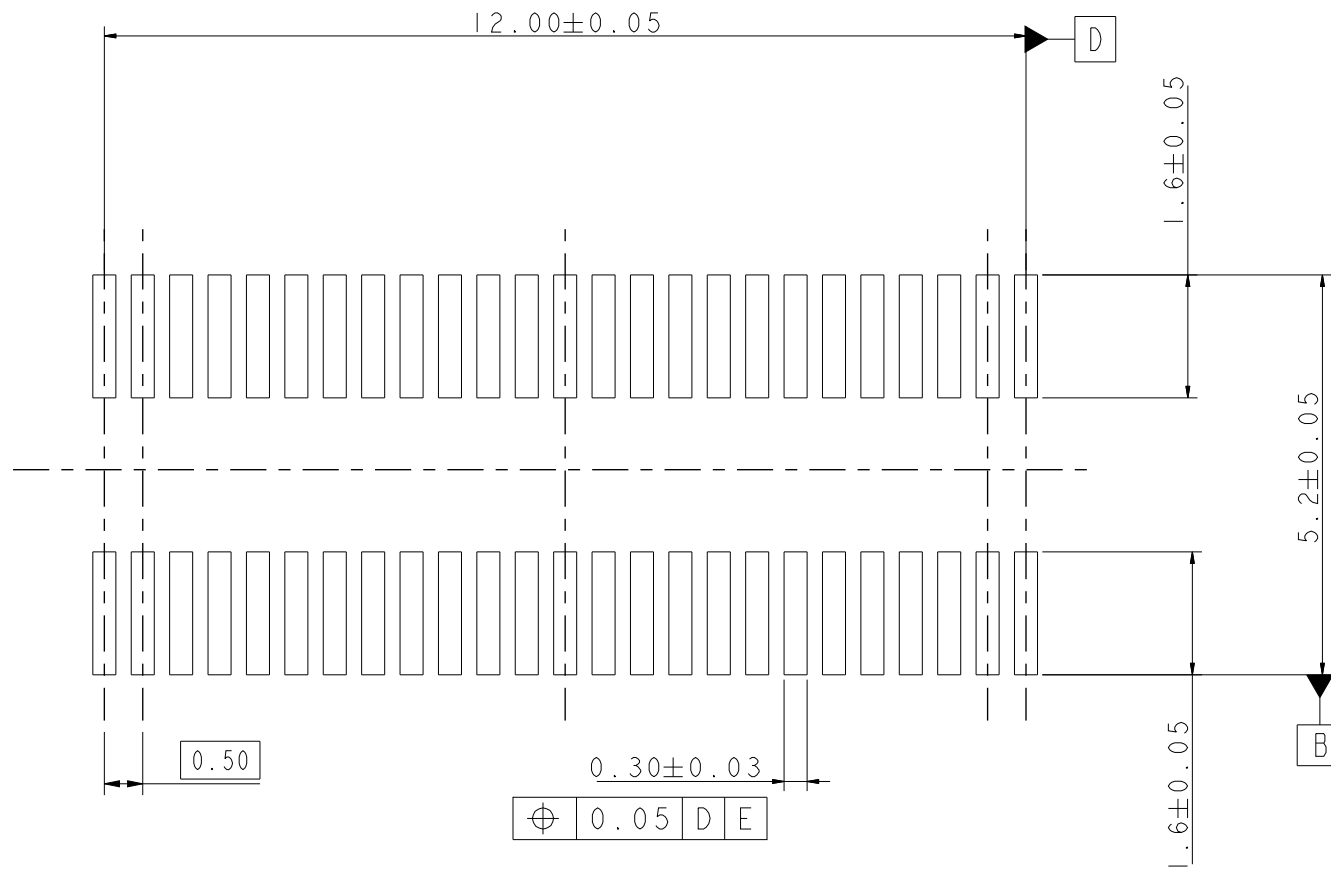
AA	POSITION
02	20
03	30
04	40
05	50
06	60

B	DESCRIPTION
1	MATING HEIGHT: 3MM MATING WITH 10156000-0X1XXXLF

D	LOCATOR	HOLD DOWN
0	NO	NO

E	PACKAGE
0	TAPE AND REEL W/O CAP

C	PLATING OPTION ON CONTACT AREA AND SOLDER AREA
1	CONTACT AREA: 2U" MIN. AU PLATING OVER 15U" MIN. PA-NI PLATING SOLDER AREA: 2U" MIN AU PLATING UNDER PLATING: NICKEL PLATING



RECOMMED PCB LAY-OUT

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		www.fci.com	cat. no.		Product - Customer Drw			sheet 2 of 2			