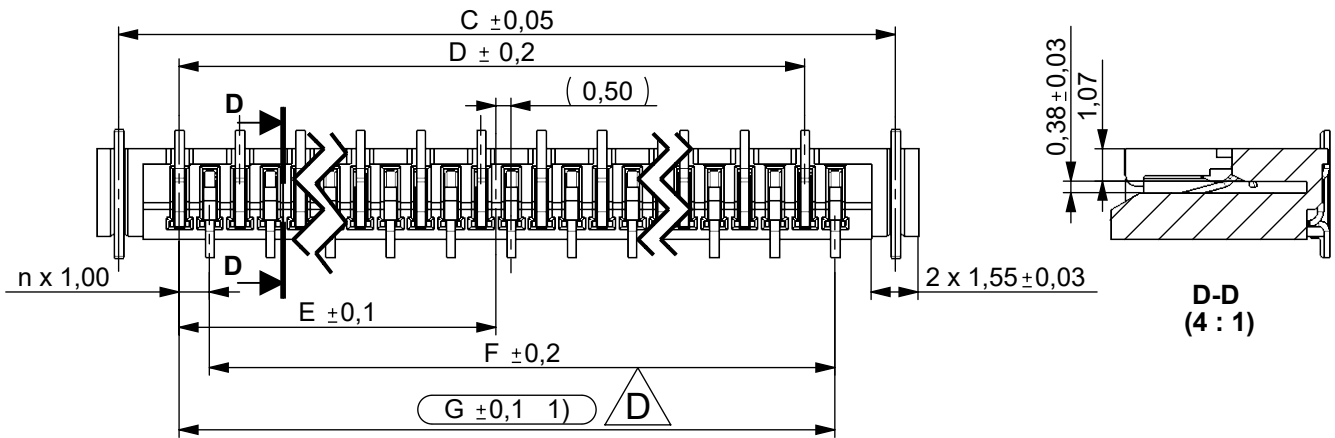
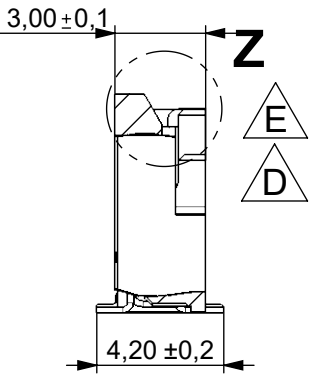
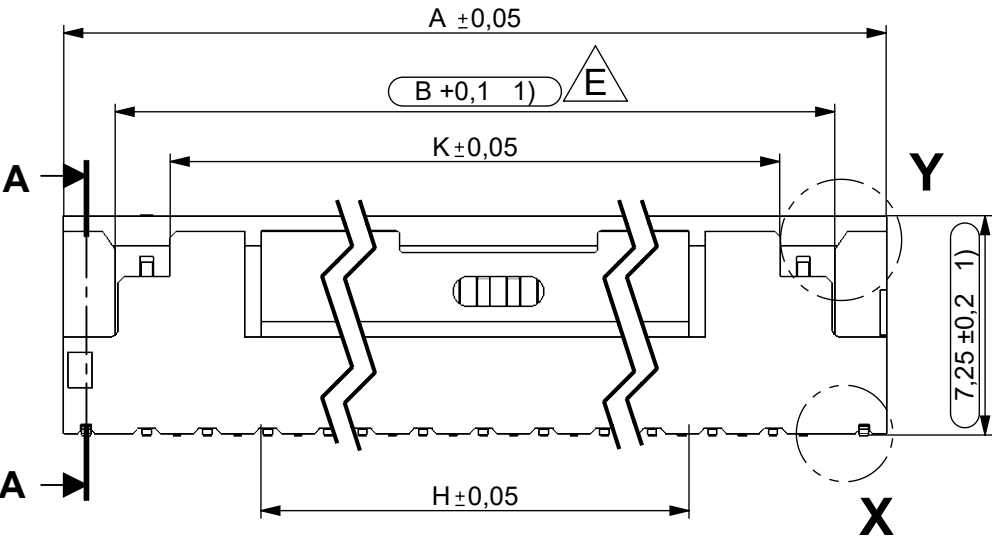


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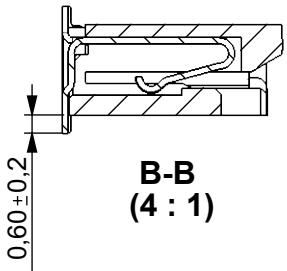
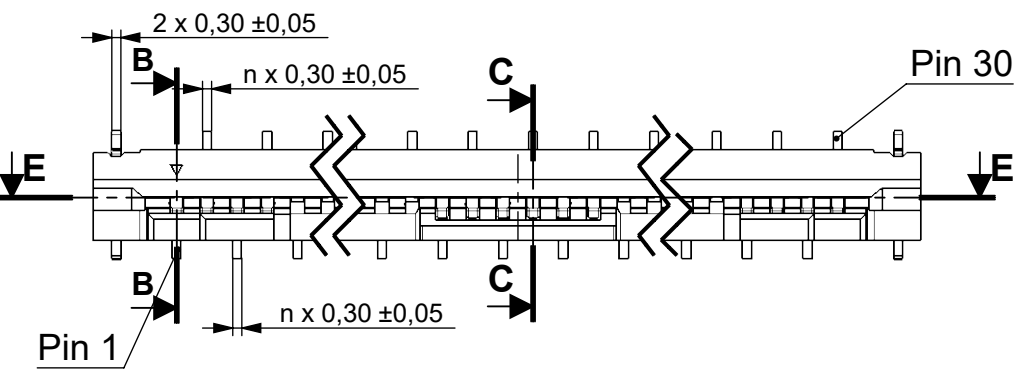
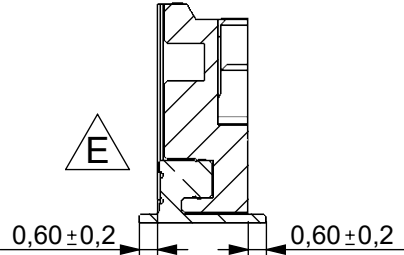
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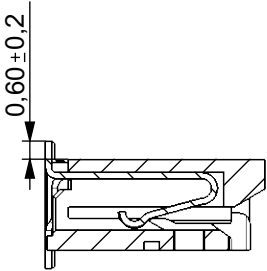
D-D
(4 : 1)



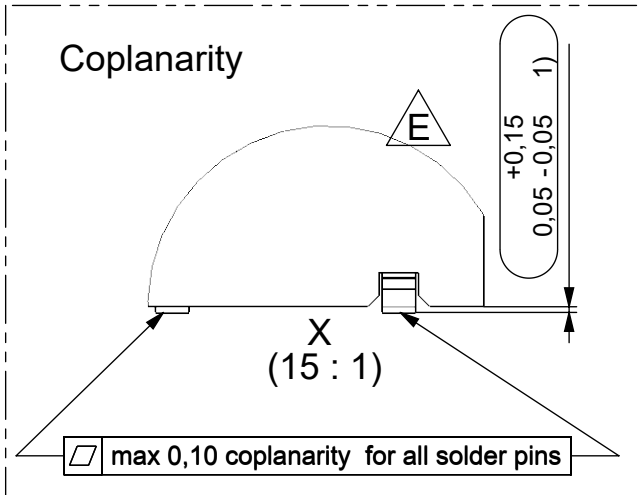
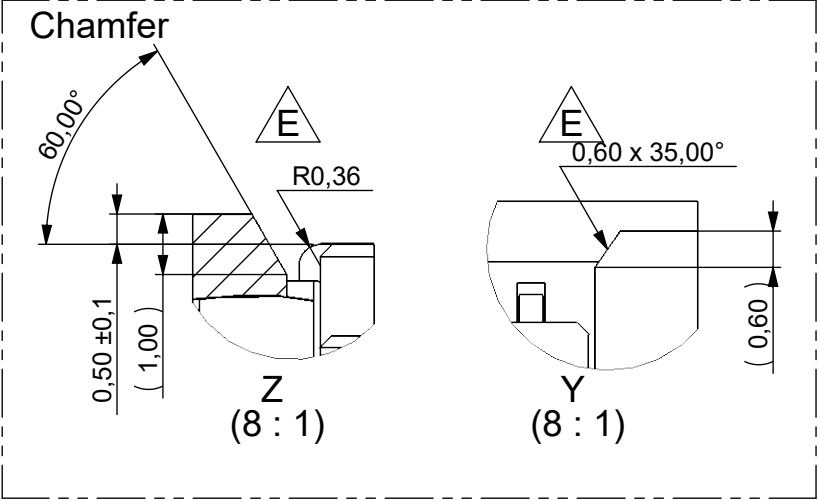
A-A
(4 : 1)



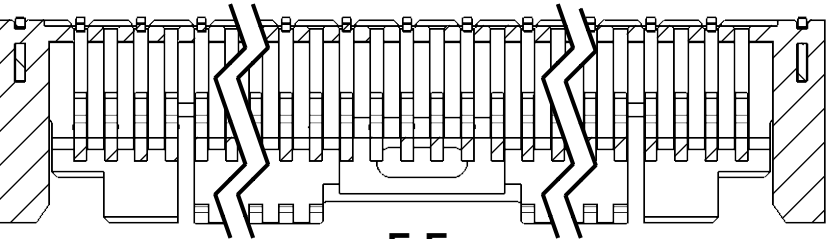
B-B
(4 : 1)



C-C
(4 : 1)



Note:
Dimensions A - G
depends on pin count see page 3



E-E
(4 : 1)

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Specification/Drawing subject to alteration without prior notice

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Unless otherwise specified : Dimensions are in millimeters		REV.	REVISION DESCRIPTION	INITIALS	REV. DATE
TOLERANCES		013	ERP article update	M189	23.09.2019
ISO 2768-1 f (fein)		1	soldering updated	MKC	16.11.2016
ISO 2768-2 K		2	Updated information	MKC	20.08.2015
Order / Article No. see table		3	new article no: PinNo 14;18;22;24;26;28;30	013	23.09.2019
		4	new article no	KI	10.03.2009
DO NOT SCALE DRAWING		CLASSIFICATION:			
NOTES:		NAME		DATE	
A3		CREATED		12.11.2007	
		MODIFIED		24.09.2019	
		RELEASED		24.09.2019	
WEIGHT:		SUBREV		01	
		SCALE:		2:1	
		SHEET		1 OF 6	
		A3 - ASSEMBLY			

YAMAICHI
ELECTRONICS

Y-Lock for FFC w/pullforce

Y-LPF-1C1-XX-S1-BF-R

Customer-P960A01

REVISION:
013

1

2

3

4

5

6

7

8

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Table of Variations & Dimensions

013

Dimension	12 -pol	14 -pol	16 -pol	18 -pol	20 -pol	22 -pol	24 -pol	26 -pol	28 -pol	30 -pol
Order No.BF: 0,3µmAu plated Contacts	86-01400 *)	86-01843 *)	86-01404	86-01844 *)	86-01845 *)	86-01846 *)	86-01847 *)	86-01848 *)	86-01849 *)	86-01363
A	16,50	18,50	20,50	22,50	24,50	26,50	28,50	30,50	32,50	34,50
B	13,10	15,10	17,10	19,10	21,10	23,10	25,10	27,10	29,10	31,10
C	15,00	17,00	19,00	21,00	23,00	25,00	27,00	29,00	31,00	33,00
D 1)	10,00	12,00	14,00	16,00	18,00	20,00	22,00	24,00	26,00	28,00
E	5,50	6,50	7,50	8,50	9,50	10,50	11,50	12,50	13,50	14,50
F	10,00	12,00	14,00	16,00	18,00	20,00	22,00	24,00	26,00	28,00
G	11,00	13,00	15,00	17,00	19,00	21,00	23,00	25,00	27,00	29,00
H					15,46	15,46	15,46	17,46	19,46	21,46
K 1)	11,46	11,46	13,46	15,46		19,46	21,46	23,46	25,46	27,46

*) available on request

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RoHS compliant acc. to directive 2011/65/EU

Unless otherwise specified :
Dimensions are in millimeters

TOLERANCES
ISO 2768-1 f (fein)
ISO 2768-2 K

Order / Article No. see table

NOTES:
A3

WEIGHT:

ANGLE PROJECTION:
FIRST

CREATED
MODIFIED
RELEASED

NAME
GA
M297
M189

DATE
12.11.2007
24.09.2019
24.09.2019

SUBREV
01

REV. REVISION DESCRIPTION INITIALS REV. DATE

013 ERP article update M189 23.09.2019

soldering updated MKC 16.11.2016

Updated information MKC 20.08.2015

new article no: PinNo 14;18;22;24;26;28;30;32 GZ 23.09.2010

new article no KI 10.03.2009

DO NOT SCALE DRAWING

CLASSIFICATION: Y-Lock for FFC w/pullforce

TITLE: Y-LPF-1C1-XX-S1-BF-R

DWG NO.: Customer-P960A01

REVISION: 013

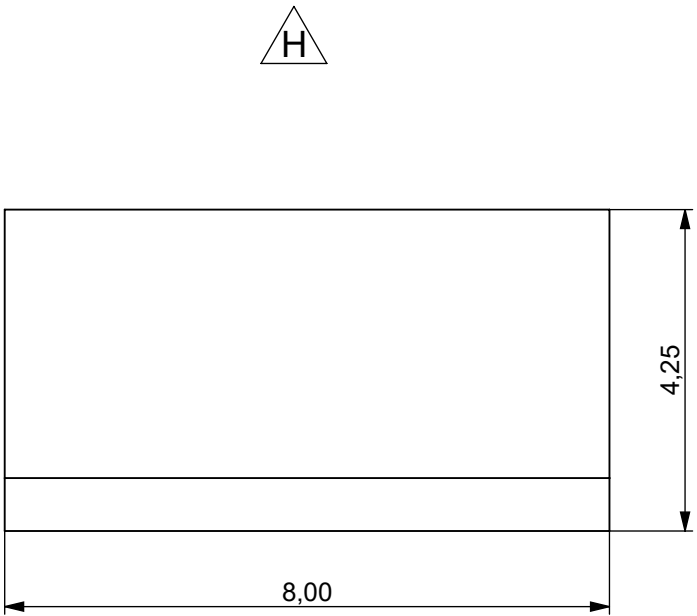
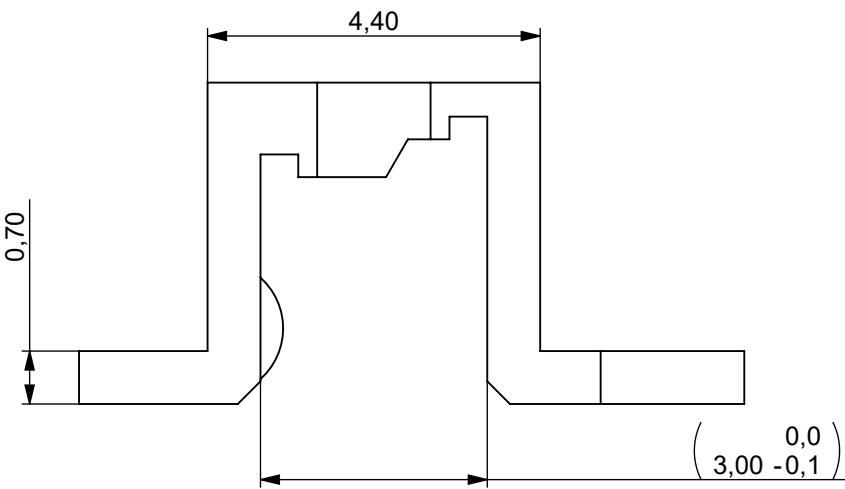
SCALE: 5:1 SHEET 3 OF 6 A3 - ASSEMBLY

YAMAICHI ELECTRONICS

Unless otherwise specified : Dimensions are in millimeters		REV. REVISION DESCRIPTION		INITIALS REV. DATE			
TOLERANCES ISO 2768-1 f (fein) ISO 2768-2 K		 1	ERP article update	M189	23.09.2019		
		 K	soldering updated	MKC	16.11.2016		
		 J	Updated information	MKC	20.08.2015		
		 A	new article no: PinNo 14;18;22;24;26;28;30;32	KL	10.03.2009		
Order / Article No. see table		DO NOT SCALE DRAWING				CLASSIFICATION: Y-Lock for FFC w/pullforce	
NOTES: A3	ANGLE PROJECTION:  FIRST	CREATED GA	NAME GA	DATE 12.11.2007	TITLE: Y-LPF-1C1-XX-S1-BF-R		
		MODIFIED M297		24.09.2019	DWG NO.: Customer-P960A01		
		RELEASED M189		24.09.2019	REVISION: 013		
WEIGHT:		SUBREV 01			SCALE: 2:1	SHEET 4 OF 6	A3 - ASSEMBLY

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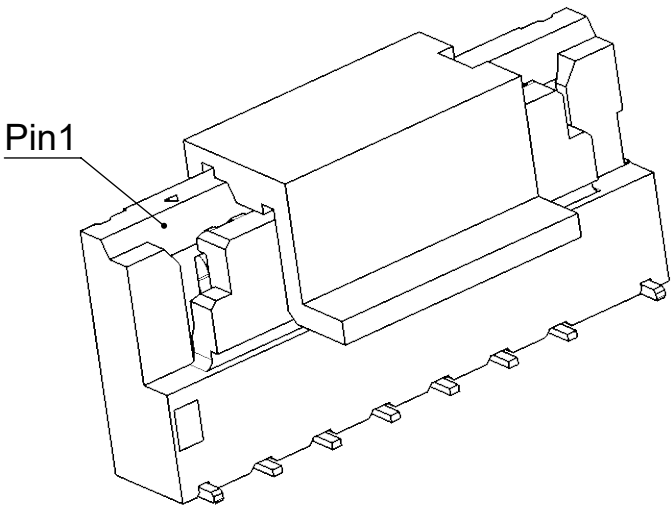
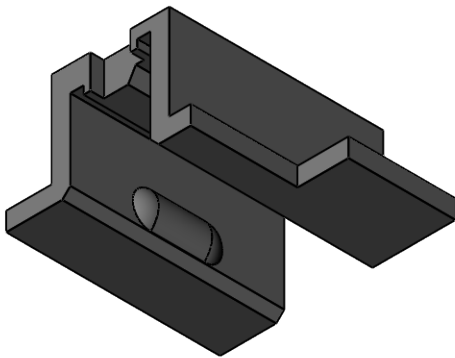
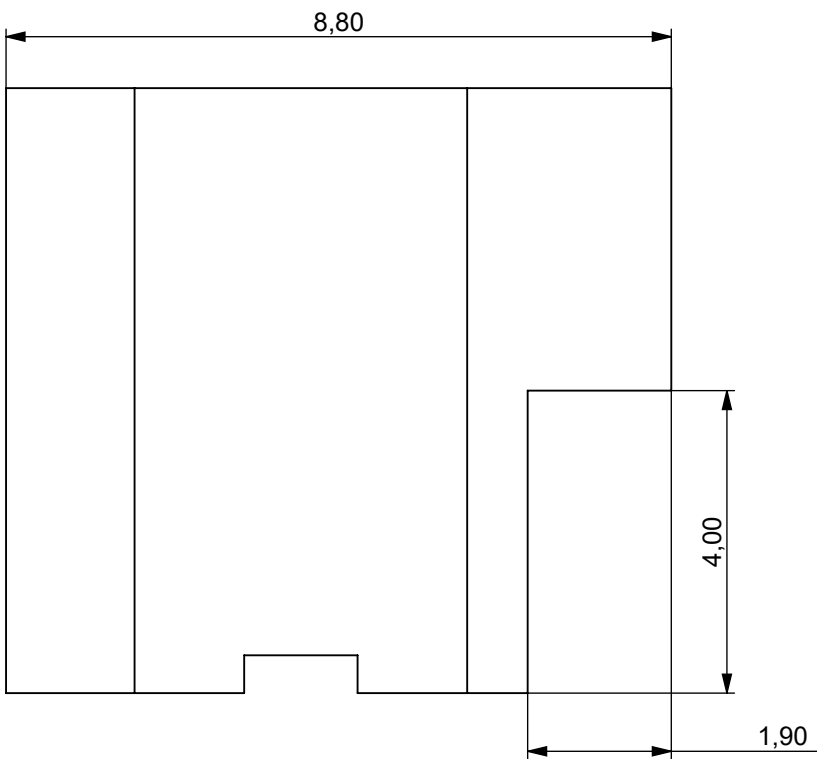
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Material pick & place cap

Insulator: PA9T
color: black

Volume of the part: 74.78mm3;
Weight of the part: 0.13g



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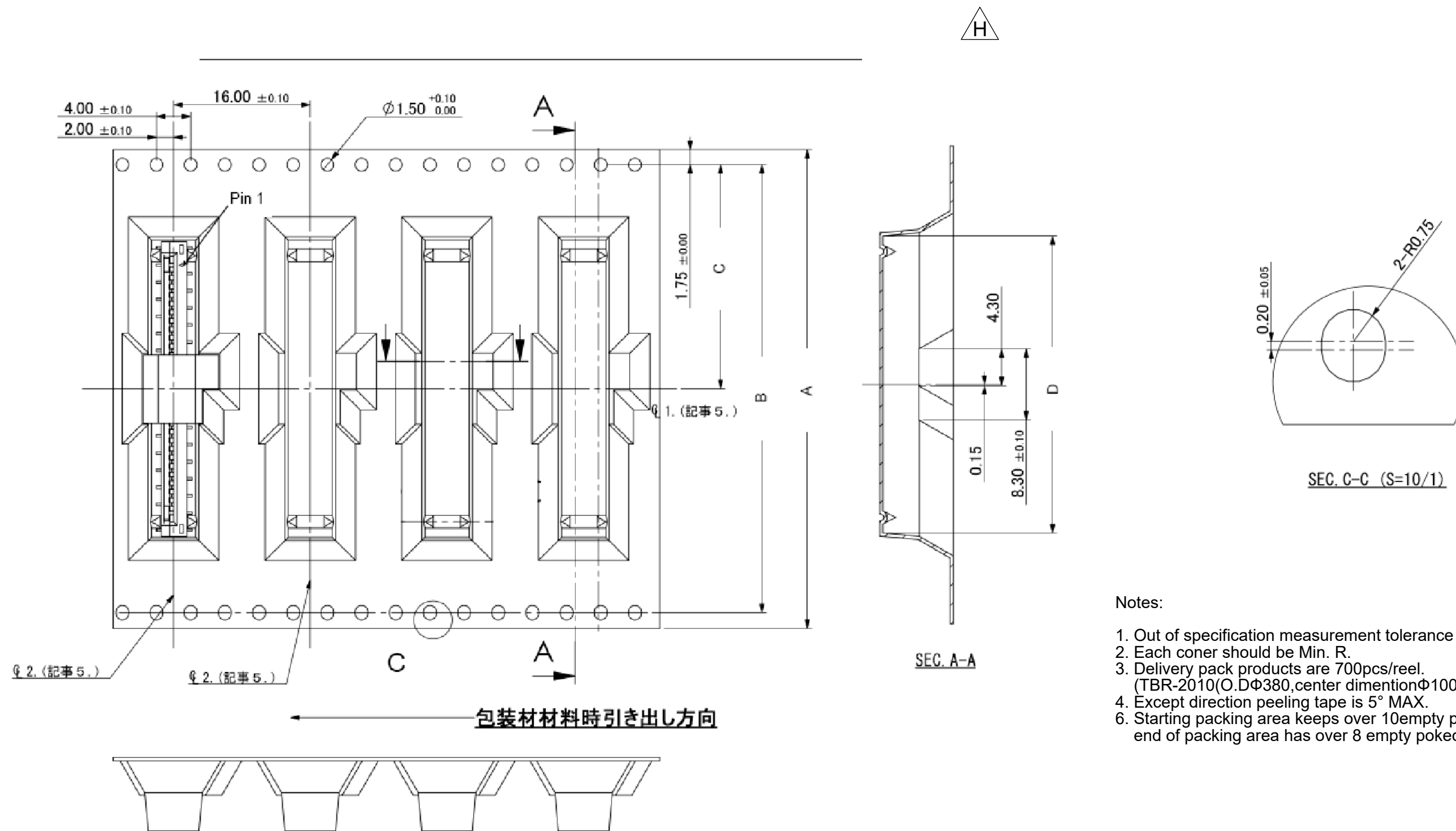
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Unless otherwise specified : Dimensions are in millimeters		REV.		REVISION DESCRIPTION	INITIALS	REV. DATE	YAMAICHI ELECTRONICS	
		013		ERP article update	M189	23.09.2019		
		AK		soldering updated	MKC	16.11.2016		
		AK		Updated information	MKC	20.08.2015		
		AK		new article no: PinNo 14;18;22;24;26;28;30;32	AK	23.09.2019		
TOLERANCES		AK		new article no	KI	10.03.2009	Y-Lock for FFC w/pullforce Y-LPF-1C1-XX-S1-BF-R Customer-P960A01 REVISION: 013	
ISO 2768-1 f (fein)								
ISO 2768-2 K								
Order / Article No. see table								
NOTES:				NAME	DATE	CLASSIFICATION:		
A3		ANGLE PROJECTION:		GA	12.11.2007	TITLE:		
		CREATED		M297	24.09.2019	DWG NO.:		
		MODIFIED		M189	24.09.2019	Customer-P960A01		
		RELEASED				REVISION:		
						013		
WEIGHT:		SUBREV		01	SCALE: 5:1		SHEET 5 OF 6	A3 - ASSEMBLY

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Notes:

1. Out of specification measurement tolerance is ± 0.2 .
2. Each coner should be Min. R.
3. Delivery pack products are 700pcs/reel.
(TBR-2010(O.D Φ 380,center dimation Φ 100) Use)
4. Except direction peeling tape is 5° MAX.
6. Starting packing area keeps over 10empty pockets,
end of packing area has over 8 empty pockets.

Dimension	12 -pol	14 -pol	16 -pol	18 -pol	20 -pol	22 -pol	24 -pol	26 -pol	28 -pol	30 -pol
A $\pm 0,3$	32,00		44,00							56,00
B $\pm 0,1$	28,40		40,40							52,40
C $\pm 0,1$	14,20		20,20							26,20
D $\pm 0,1$	16,80		20,80							34,80

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Unless otherwise specified : Dimensions are in millimeters		REV.	REVISION DESCRIPTION	INITIALS	REV. DATE
TOLERANCES ISO 2768-1 f (fein) ISO 2768-2 K		013	ERP article update	M189	23.09.2019
		014	soldering updated	MKC	16.11.2016
		015	Updated information	MKC	20.08.2015
		016	new article no: PinNo 14;18;22;24;26;28;30	016	20.08.2015
		017	new article no	KI	10.03.2009
Order / Article No. see table		DO NOT SCALE DRAWING			CLASSIFICATION:
NOTES: A3		NAME DATE			Y-Lock for FFC w/pullforce
ANGLE PROJECTION: FIRST		CREATED MODIFIED RELEASED	GA M297 M189	12.11.2007 24.09.2019 24.09.2019	TITLE: Y-LPF-1C1-XX-S1-BF-R
WEIGHT:		SUBREV:01			DWG NO.: Customer-P960A01
					REVISION: 013
					SCALE: 5:1 SHEET 6 OF 6 A3 - ASSEMBLY