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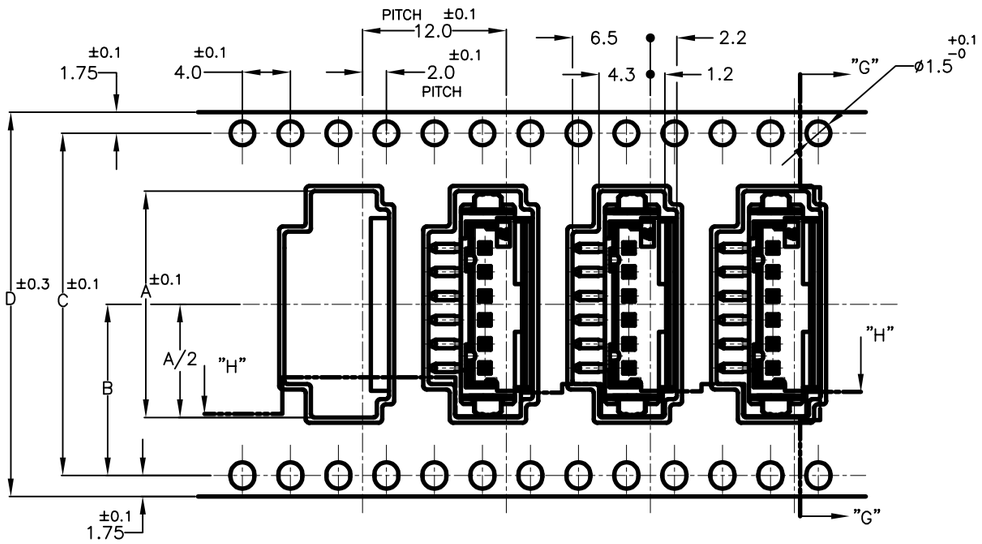
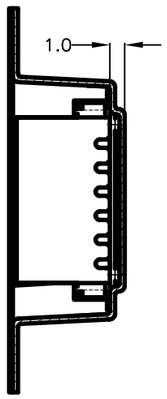
LOC	DIST
ES	00

REVISIONS

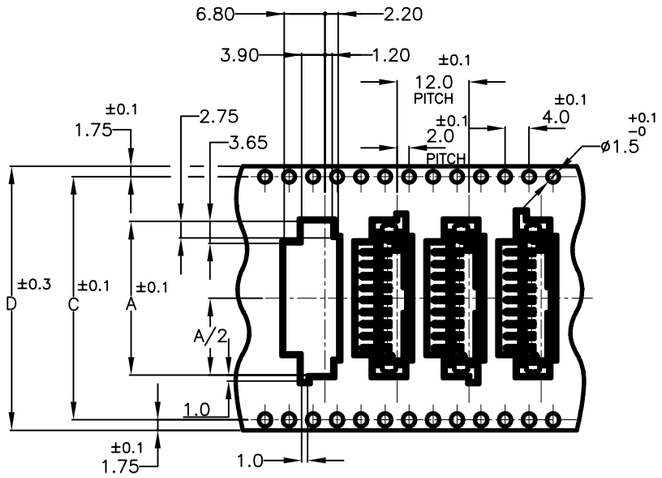
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B1	REVISED ECR-10-019029	19SEP10	J.H	S.Y

(AS SHOWN : -6)

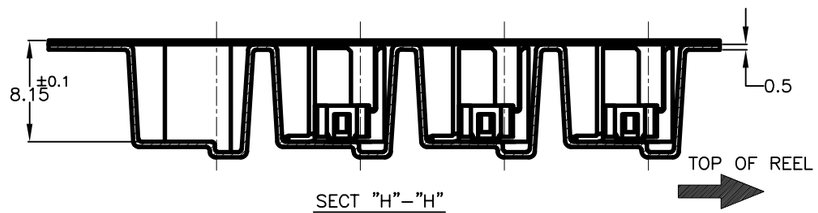




SECT "G"-"G"



9P ONLY



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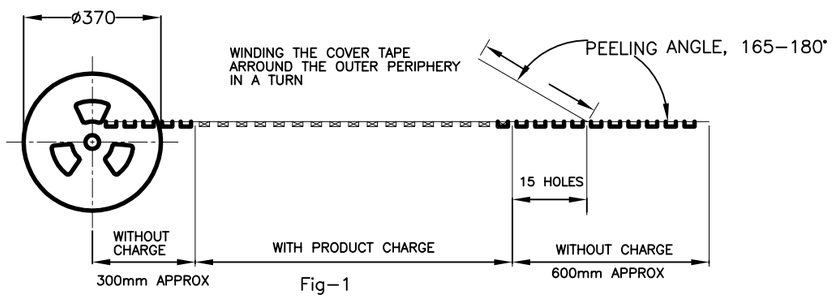

Fig-1

OBSOLETED

COLOR	PLATE	D	C	B	A	QTY/REEL	POS	TAPING P/N
BLACK		44.0	40.50	20.25	25.60		9	2-292175-9
		44.0	40.4	20.2	22.9		8	2- -8
		32.0	28.4	14.2	20.9		7	2- -7
		32.0	28.4	14.2	18.9		6	2- -6
		32.0	28.4	14.2	16.9		5	2- -5
		32.0	28.4	14.2	14.9		4	2- -4
		32.0	28.4	14.2	12.9		3	2- -3
	WITH	32.0	28.4	14.2	10.9	700	2	2-292175-2
NATURAL		44.0	40.50	20.25	25.60		9	292175-9
		44.0	40.4	20.2	22.9		8	-8
		32.0	28.4	14.2	20.9		7	-7
		32.0	28.4	14.2	18.9		6	-6
		32.0	28.4	14.2	16.9		5	-5
		32.0	28.4	14.2	14.9		4	-4
		32.0	28.4	14.2	12.9		3	-3
	WITH	32.0	28.4	14.2	10.9	700	2	292175-2

NOTES:

1. PEELING RESISTANCE: 0.196N(20gf)-0.686N(70gf)
   SPEED: 300mm/min

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: MM

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±
4 PLC ±
ANGLES ±

TOLERANCE UNLESS OTHERWISE SPECIFIED
10>* :±0.2
30>*>10 :±0.25
100>*>30 :±0.3
ANGLE :±3°

MATERIAL

FINISH

DWN	JACH HOU	19SEP10
CHK	MARTIN LI	19SEP10
APVD	STEVEN YAO	19SEP10
PRODUCT SPEC	108-60016	
APPLICATION SPEC		
WEIGHT		

Tyco Electronics Corporation
Shanghai, P.R.China,200233

NAME
ON TAPING (EMBOSS)
TE CT CONNECTOR POST HEADER ASS'Y
(BOX-V SMT W/O BOSS & W/TAIL)

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-292175	-

CUSTOMER DRAWING | SCALE -/- | SHEET 1 OF 2 | REV B1

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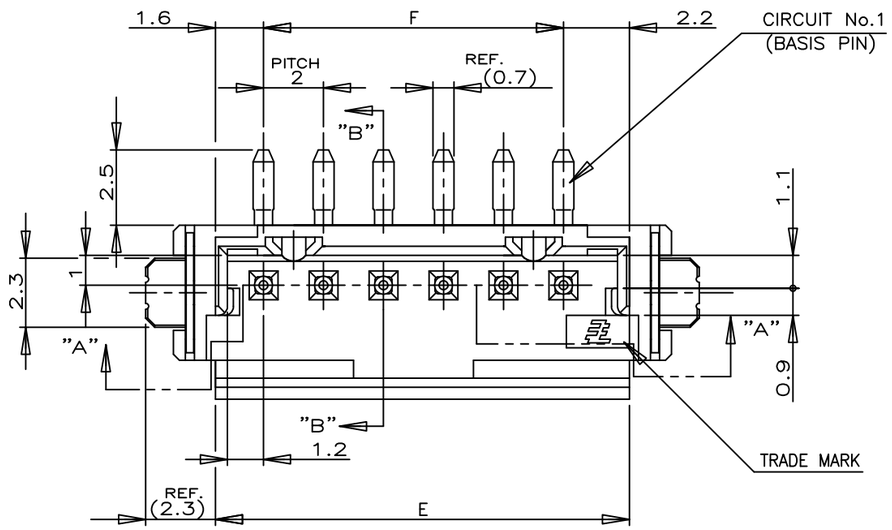
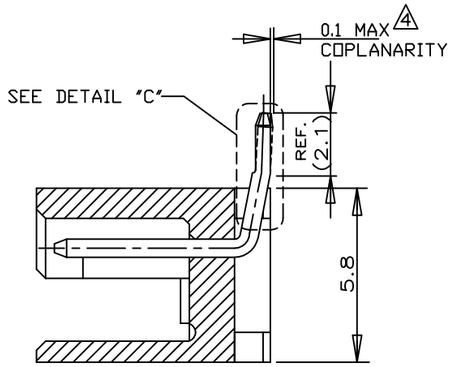
LOC	DIST
ES	00

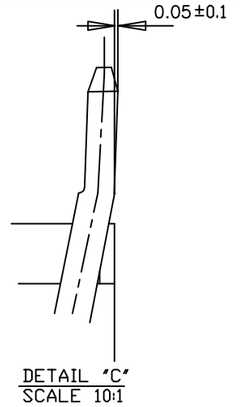
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	—	SEE SHEET 1	-	—	—





SECT "B"-"B"



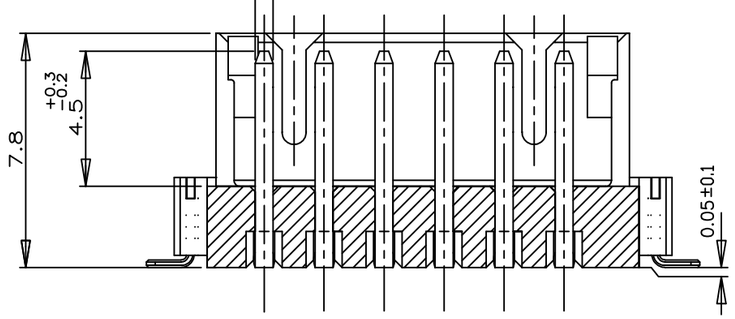
DETAIL "C"
SCALE 10:1

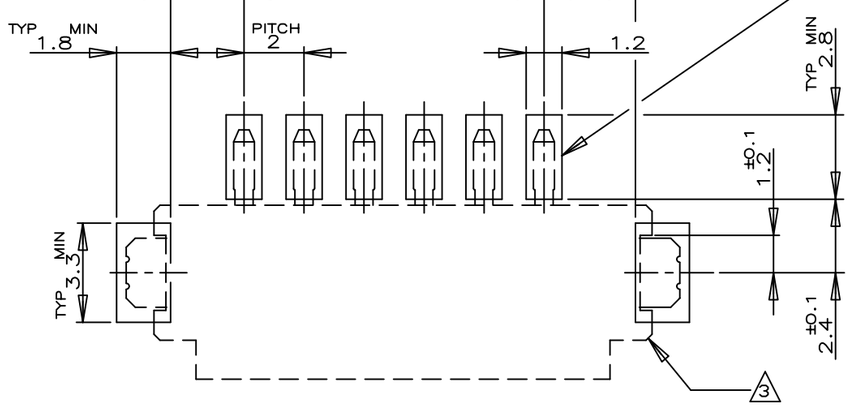
NOTES;

2. MATERIAL:HSG-6T PA(G.F.30%)(UL94V-0)
COLOR:NATURAL,BLACK
POST:TIN BRASS
TAIL: TIN BRASS

3 OCCUPANT AREA ON PC BOARD

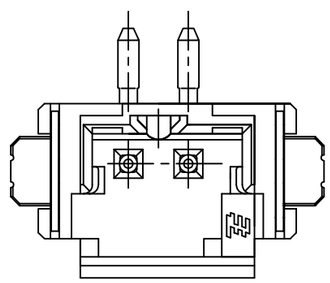
4 TO BE MEASURED WITH CONNECTOR PLACED ON HORIZONTAL DATUM SURFACE,FLOAT OF SOLDER TINE AND TAIL FROM DATUM SURFACE IS 0.1mm MAX



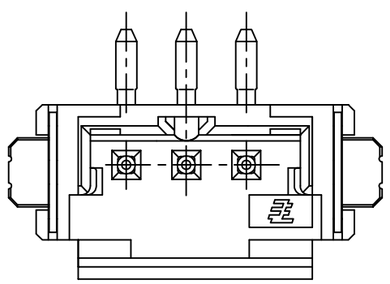


RECOMENOED P.C.BOARD LAYOUT
(P.C.B THK:0.8mm MIN)

SECT "A"-"A"



2 P



3 P

F	E	POS.	BLACK	NATURAL
			P/N	
16.0	19.8	9	2-292175-9	292175-9
14.0	17.8	8	2- -8	-8
12.0	15.8	7	2- -7	-7
10.0	13.8	6	2- -6	-6
8.0	11.8	5	2- -5	-5
6.0	9.8	4	2- -4	-4
4.0	7.8	3	2- -3	-3
2.0	5.8	2	2-292175-2	292175-2

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TOLERANCES UNLESS OTHERWISE SPECIFIED:
10>* : ±0.2
30>*>10 : ±0.25
100>*>30 : ±0.3
ANGEL : ±3°

DIMENSIONS: MM

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± -
4 PLC ± -
ANGLES ± -

MATERIAL: SEE NOTE
FINISH: SEE NOTE

DWN	-
CHK	-
APVD	-
PRODUCT SPEC	108-60016
APPLICATION SPEC	-
WEIGHT	-

Tyco Electronics
Tyco Electronics Corporation
Shanghai, P.R.China,200233

NAME: ON TAPING (EMBOSS) SMT TYPE POST HDR ASS'Y(V) W/O BOSS &WITH TAIL TYPE

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-292175	-

CUSTOMER DRAWING | SCALE 5:1 | SHEET 2 OF 2 | REV B1