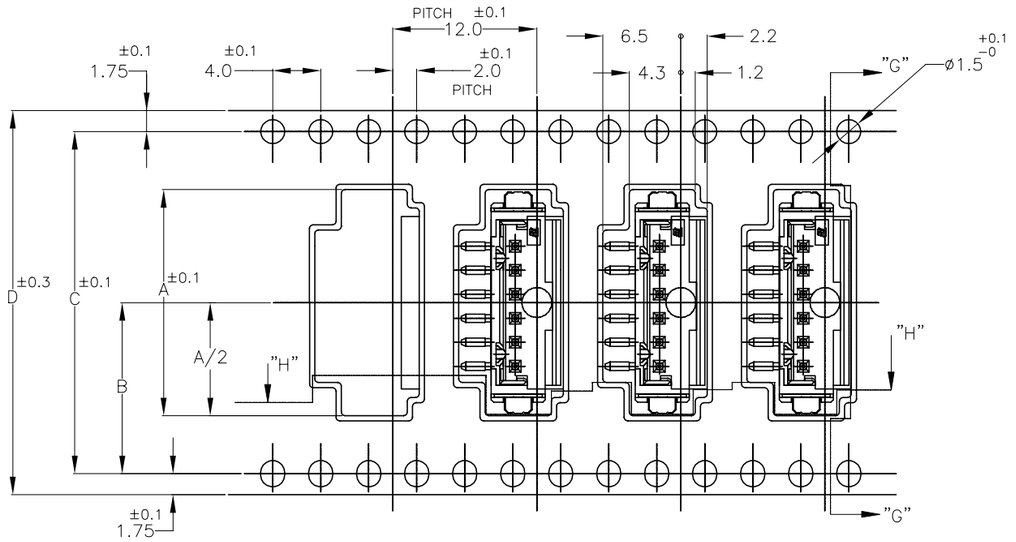
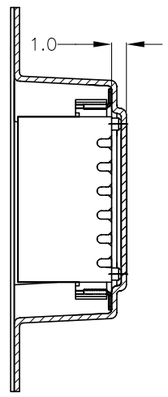
LOC	DIST
ES	00

REVISIONS

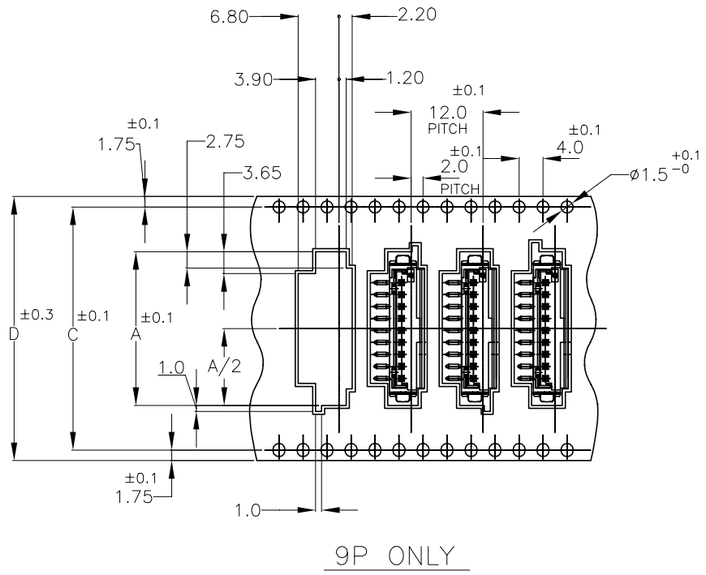
P	LTR	DESCRIPTION	DATE	DWN	APVD
	C3	ECR–22–127164	27OCT2021	T.Q	N.S

(AS SHOWN : –6)

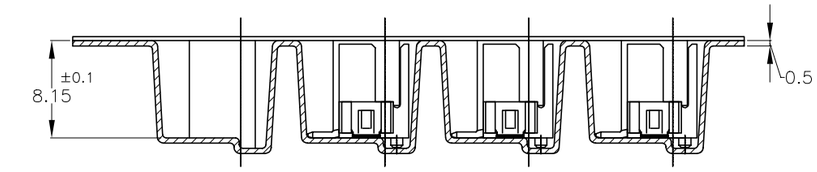




SECT "G"–"G"



9P ONLY



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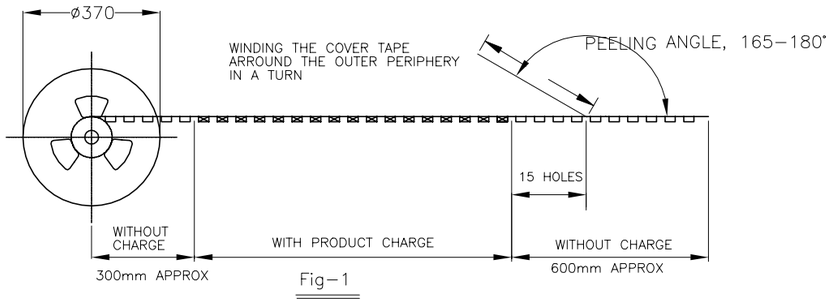


Fig–1

		D	C	B	A	QTY/REEL	POS	TAPING P/N
BLACK	↑	44.0	40.5	20.25	25.6	↑	9	2–292174–9
		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	2–292174–2
NATURAL	↑	44.0	40.5	20.25	25.6	↑	9	292174–9
		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	292174–2

NOTES:

1. PEELING RESISTANCE: 0.196N(20gf)–0.686N(70gf)
   PEELING 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	JACK HOU	17SEP10
CHK	MARTIN LI	17SEP10
APVD	STEVEN YAO	17SEP10
PRODUCT SPEC		
APPLICATION SPEC		
WEIGHT		

TE Connectivity

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

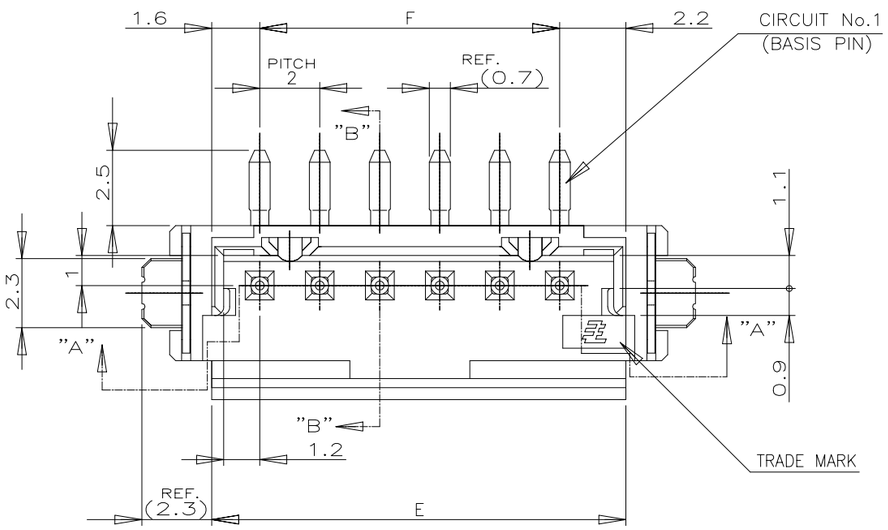
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C–292174	—

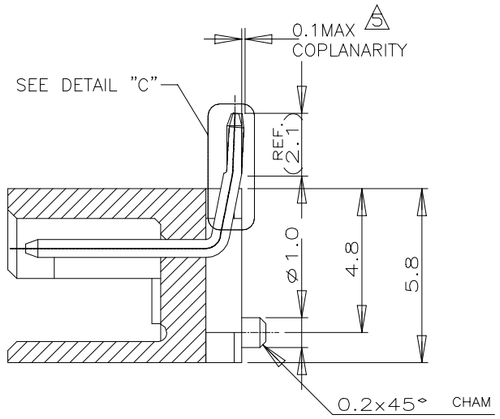
CUSTOMER DRAWING | SCALE —/— | SHEET 1 OF 3 | REV C3

LOC	DIST
ES	00

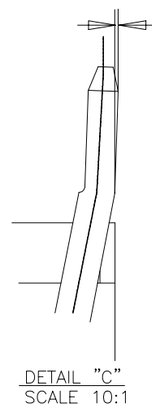
REVISIONS

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





SECT "B"–"B"

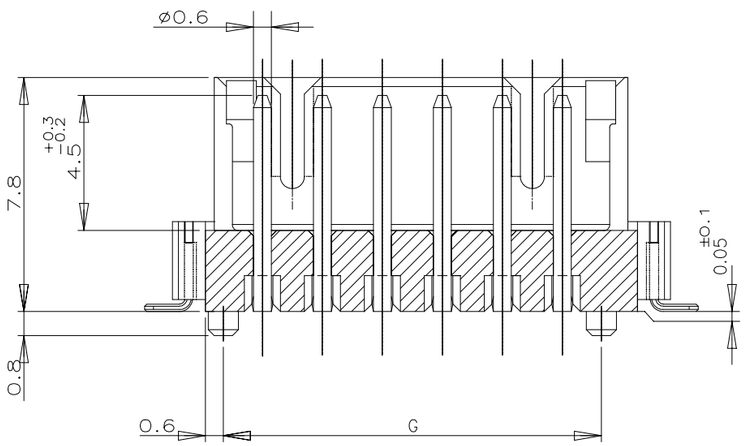


(AS SHOWN : 2–292174–6)

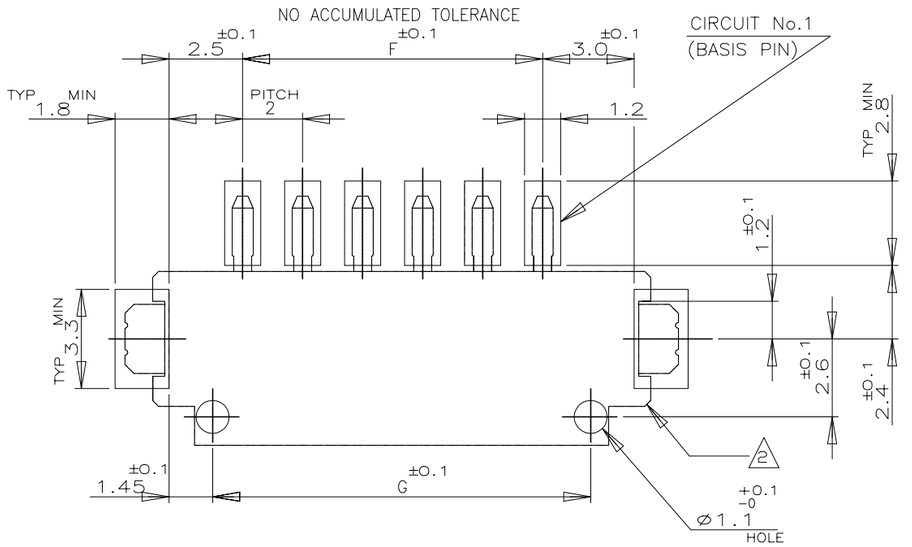
DETAIL "C"
SCALE 10:1

NOTES;

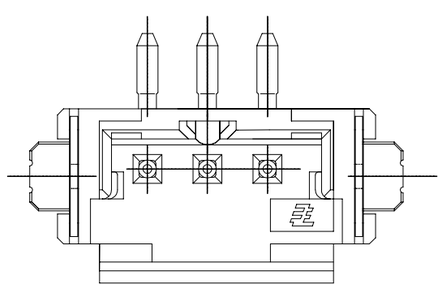
2. MATERIAL:HSG: NYLON (UL94V–0)
   COLOR:BLACK OR NATURAL
   POST:TIN BRASS
   TAIL:TIN BRASS
3. OCCUPANT AREA ON PC BOARD
4. PRODUCT SPEC :108–60016
5. TO BE MEASURED WITH CONNECTOR PLACED ON HORIZONTAL DATUM SURFACE,FLOAT OF SOLDER TINE AND TAIL FROM DATUM SURFACE IS 0.1mm MAX
6. 292174–6 SHOWED ON SHEET 3/3.



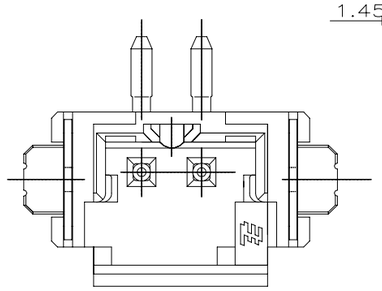
SECT "A"–"A"



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



3 P



2 P

G	F	E	Pos.	BLACK	NATURAL
				P/N	
18.6	16.0	19.8	9	2–292174–9	2921749
16.6	14.0	17.8	8	2– –8	–8
14.6	12.0	15.8	7	2– –7	–7
12.6	10.0	13.8	6	2– –6	6 –6
10.6	8.0	11.8	5	2– –5	–5
8.6	6.0	9.8	4	2– –4	–4
6.6	4.0	7.8	3	2– –3	–3
4.6	2.0	5.8	2	2–292174–2	292174–2

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DIMENSIONS: MM

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

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

MATERIAL: SEE NOTE

FINISH: SEE NOTE

DWN	JACK HOU	17SEP10
CHK	MARTIN LI	17SEP10
APVD	STEVEN YAO	17SEP10
PRODUCT SPEC	SEE NOTE	
APPLICATION SPEC	–	
WEIGHT	–	

CUSTOMER DRAWING

TE Connectivity

NAME: SMT TYPE POST HDR ASS'Y(V) WITH BOSS &WITH TAIL TYPE TE CT CONN. 2 mm PITCH)

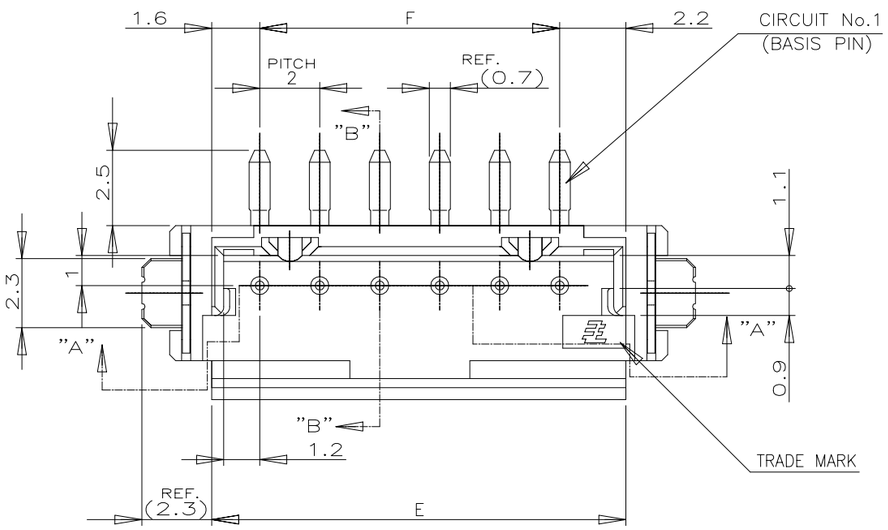
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C–292174	–

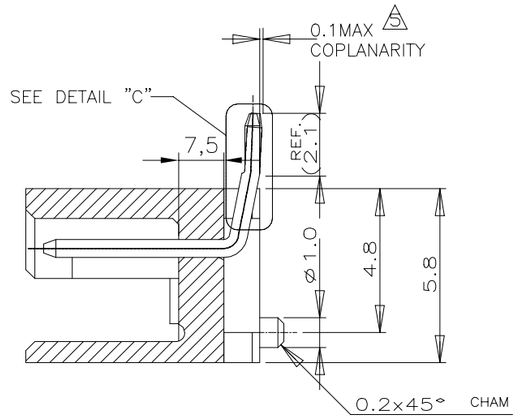
SCALE	SHEET	REV
N/A	2 OF 3	C3

LOC	DIST
ES	00

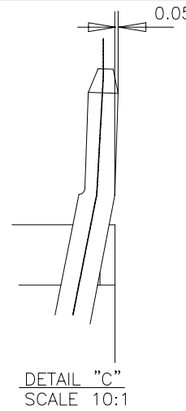
REVISIONS

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





SECT "B"–"B"



(AS SHOWN : 292174-6)

DETAIL "C"
SCALE 10:1

NOTES;

2. MATERIAL:HSG: NYLON (UL94V-0)
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4. PRODUCT SPEC :108-60016
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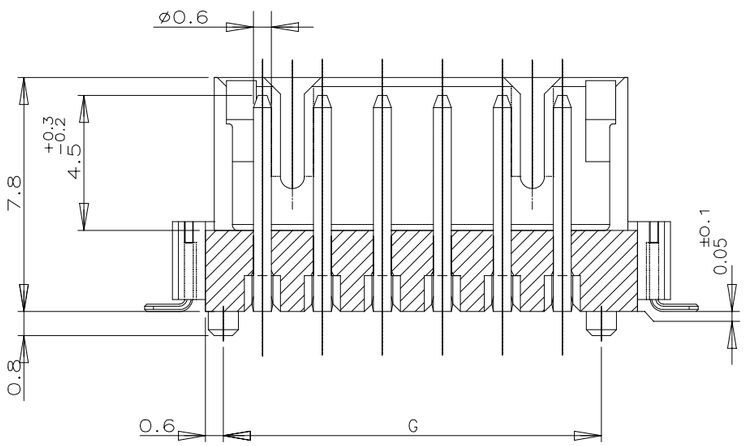
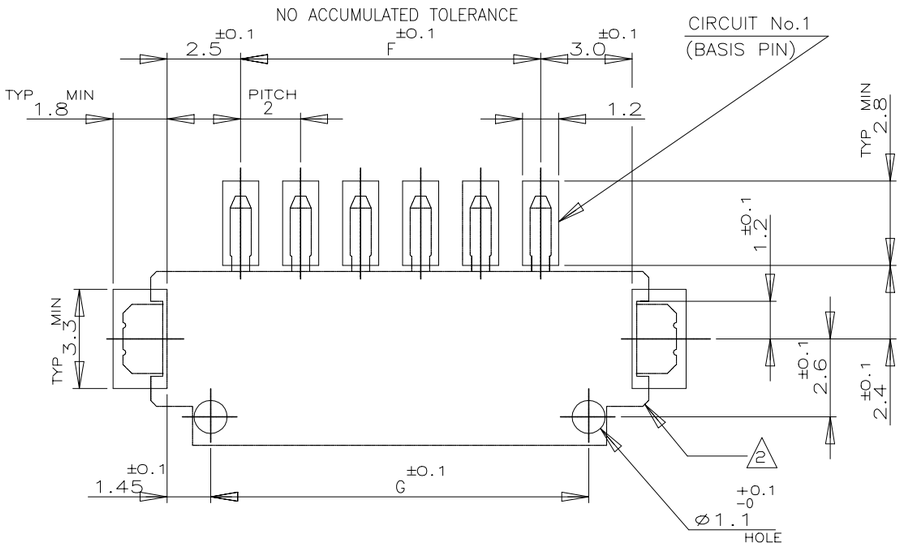
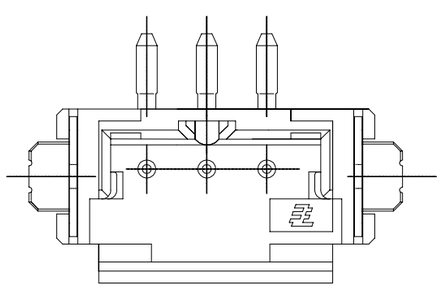


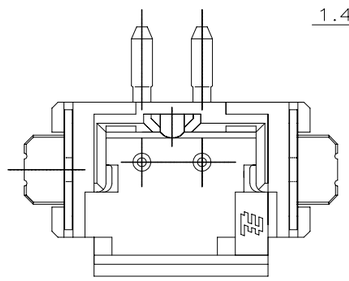
SECT "A"–"A"



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



3 P



2 P

18.6	16.0	19.8	9	2-292174-9	2921749
16.6	14.0	17.8	8	2- -8	-8
14.6	12.0	15.8	7	2- -7	-7
12.6	10.0	13.8	6	2- -6	-6
10.6	8.0	11.8	5	2- -5	-5
8.6	6.0	9.8	4	2- -4	-4
6.6	4.0	7.8	3	2- -3	-3
4.6	2.0	5.8	2	2-292174-2	292174-2
G	F	E	Pos.	BLACK	NATURAL
				P/N	

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30≥*>10 : ±0.25
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1 PLC ± –
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3 PLC ± –
4 PLC ± –
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MATERIAL: SEE NOTE
FINISH: SEE NOTE

DWN	JACK HOU	17SEP10
CHK	MARTIN LI	17SEP10
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APPLICATION SPEC	—	
WEIGHT	—	

TE Connectivity

NAME: SMT TYPE POST HDR ASS'Y(V) WITH BOSS &WITH TAIL TYPE TE CT CONN. 2 mm PITCH)

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-292174	—

CUSTOMER DRAWING | SCALE N/A | SHEET 3 OF 3 | REV C3