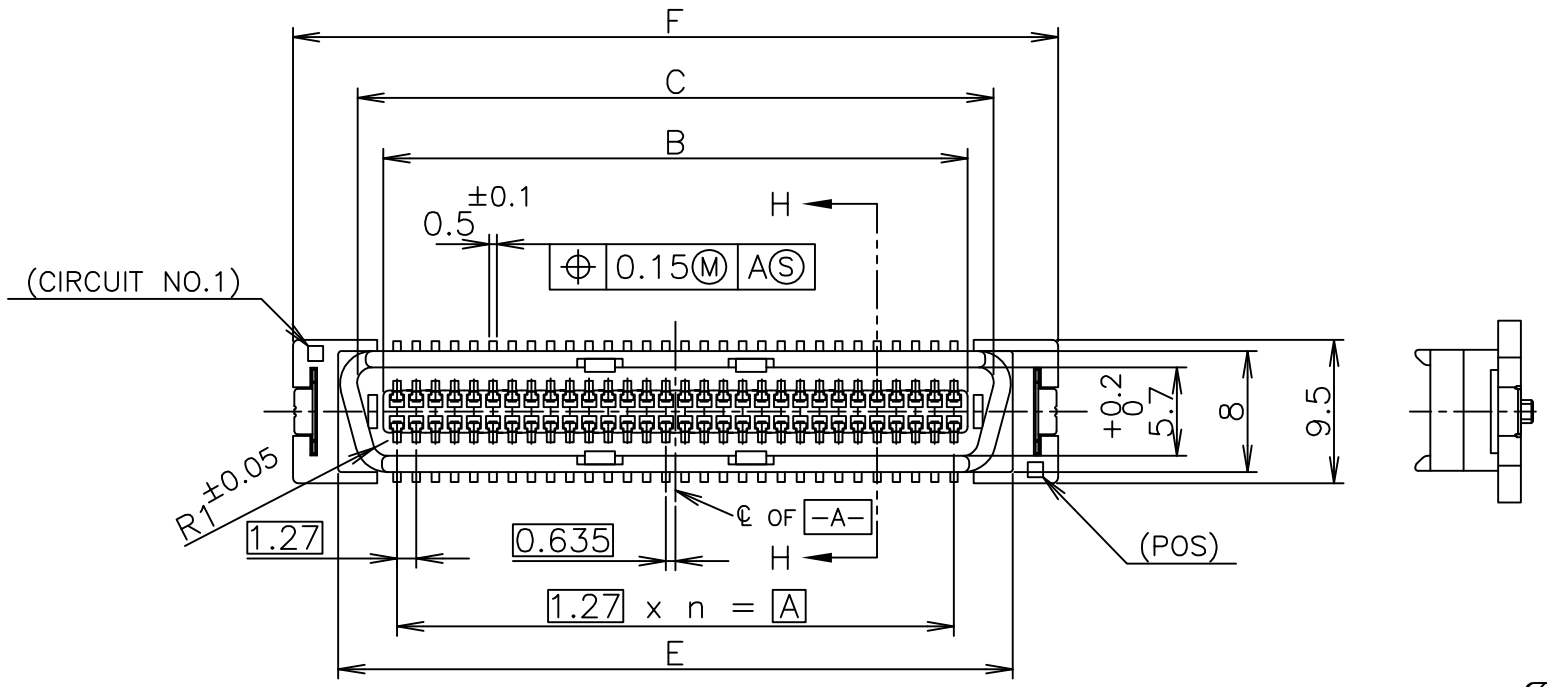
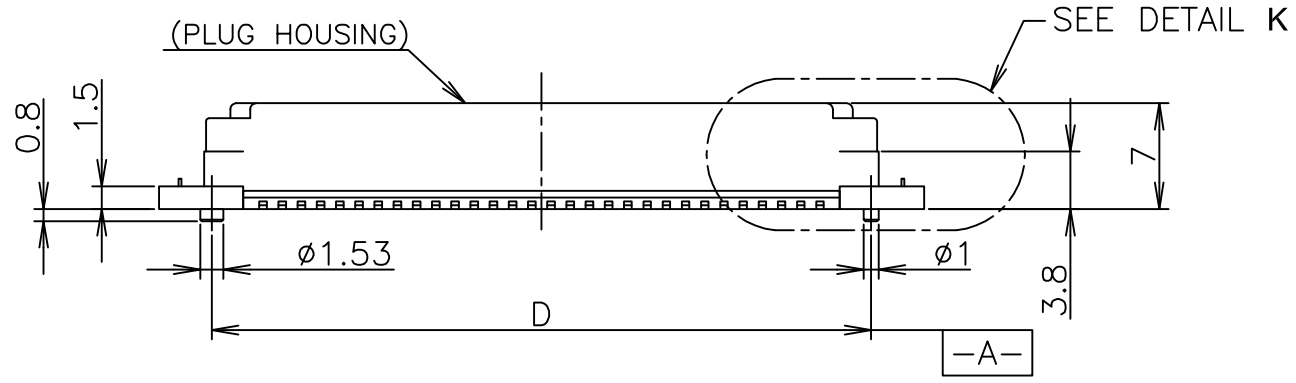
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION DEC ,2002.
© COPYRIGHT 2002 BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

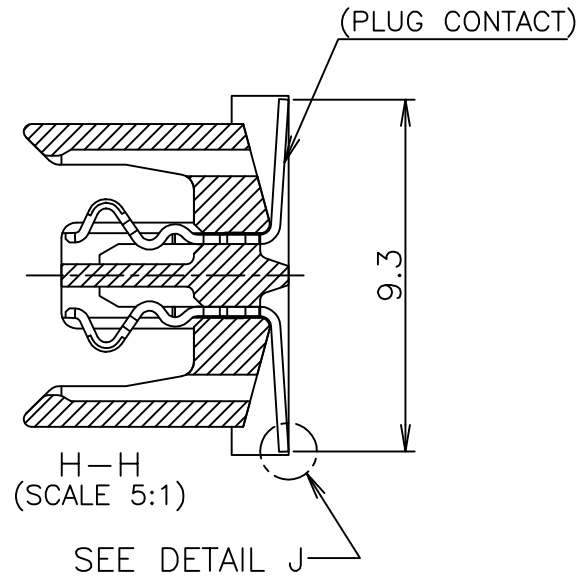
LOC	DIST
J	

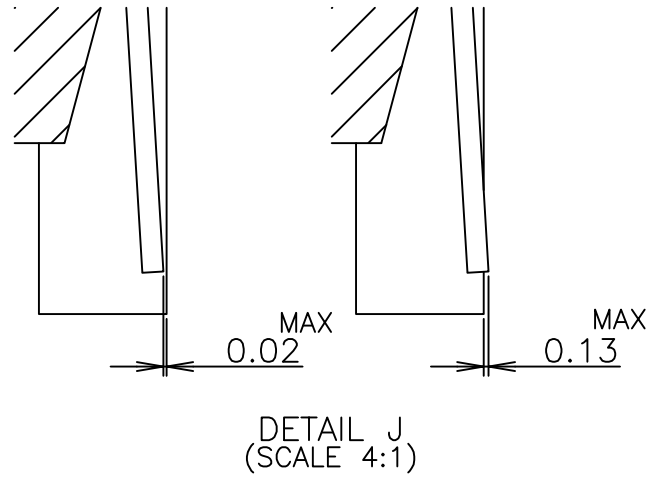
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	REVISED	16FEB2010	T.K	E.T
	B	REVISED PER ECO-15-000365	09JAN2015	H.W	J.Y

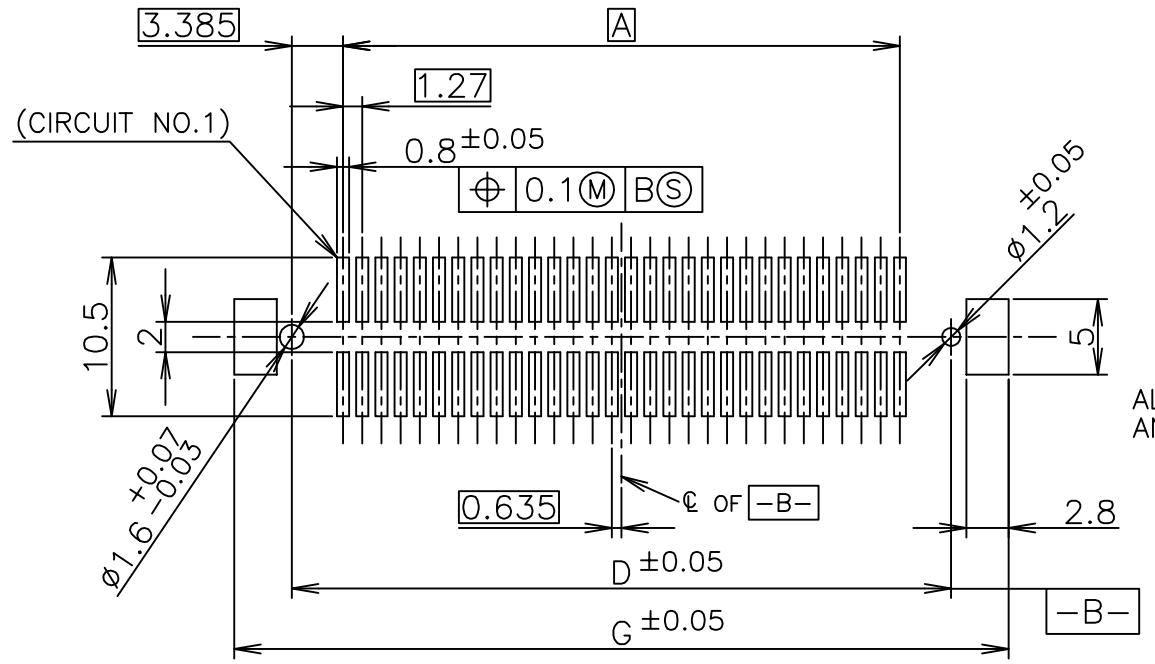




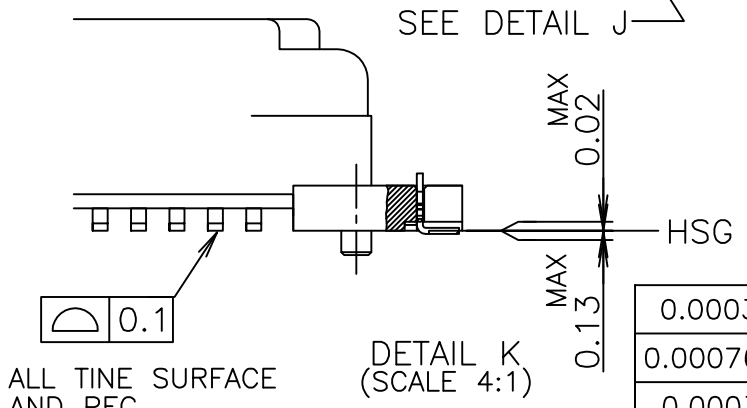




DETAIL J
(SCALE 4:1)



RECOMMENDED P.C.B LAYOUT
(CONNECTOR MOUNT SIDE)



ALL TINE SURFACE
AND PEG

DETAIL K
(SCALE 4:1)

1. MATERIAL: HOUSIN: THERMOPLASTIC (UL 94V-0) BLACK.
   CONTACT: COPPER ALLOY
   SOLDER PEG: COPPER ALLOY
2. FINISH: CONTACT: Au PL. CONTACT AREA.
   TIN PL. AT TINE AREA, OVER Ni UNDER PL.
   SOLDER PEG: TIN PL., OVER Ni UNDER PL.

-2 ; AS SHOWN

Au PL. THICKNESS	G	F	E	D	C	B	A	n	POS	P/N
0.0003 MIN.	51.2	50.6	44.6	43.6	42.07	38.63	36.83	29	60	1-5179656-2
0.00076 MIN.	51.2	50.6	44.6	43.6	42.07	38.63	36.83	29	60	2-5179656-2
0.0003 MIN.	63.9	63.3	57.3	56.3	54.77	51.33	49.53	39	80	5179656-3
0.0003 MIN.	51.2	50.6	44.6	43.6	42.07	38.63	36.83	29	60	5179656-2

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	± 0.2
1 PLC	± 0.2
2 PLC	± 0.2
3 PLC	± 0.2
4 PLC	± 0.2
ANGLES	± 3°

MATERIAL 1 | FINISH 2

DWN	ROY HAO	30AUG04
CHK	STEVEN YAO	30AUG04
APVD	I.ENOMOTO	30AUG04
PRODUCT SPEC	108-60042	
APPLICATION SPEC		
WEIGHT		

CUSTOMER DRAWING

Tyco Electronics
Tyco Electronics AMP K.K.
Kawasaki, Japan

NAME
AMP FH CONNECTOR
PLUG, SMT, WITH SOLDER PEG

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-5179656	—

SCALE NTS | SHEET 1 OF 1 | REV B