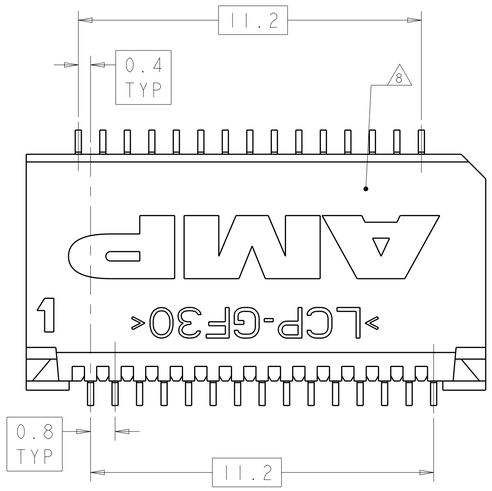
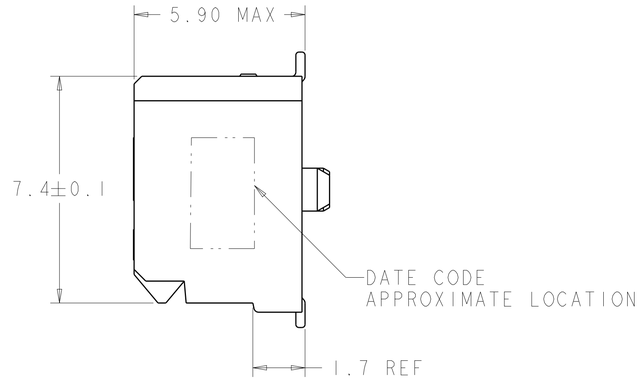
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LOC	DIST
ES	00

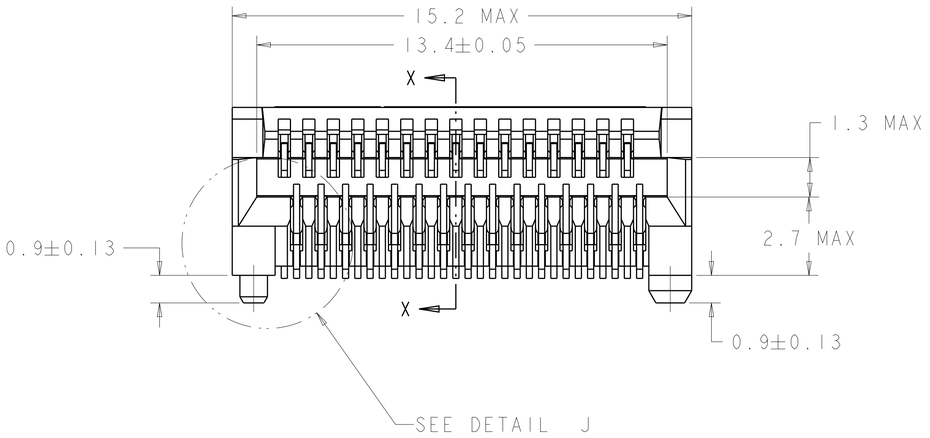
REVISIONS

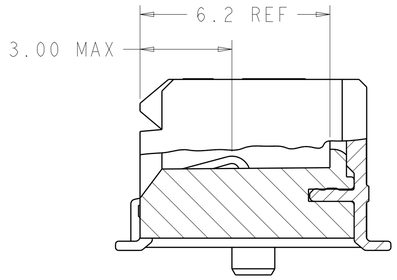
P	LTR	DESCRIPTION	DATE	DWN	APVD
	K	REVISED PER ECO-12-013119	16JUL2012	AZ	AC
	K1	REVISED PER ECO-16-011108	26JUL2016	PP	SH



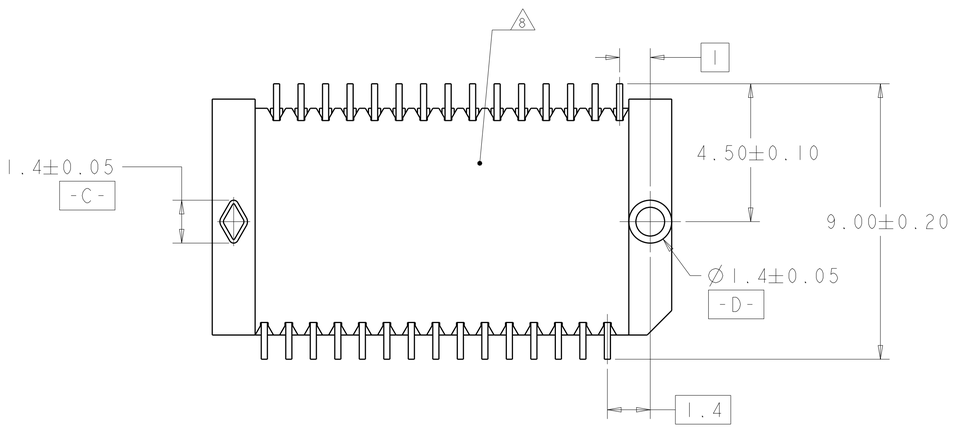


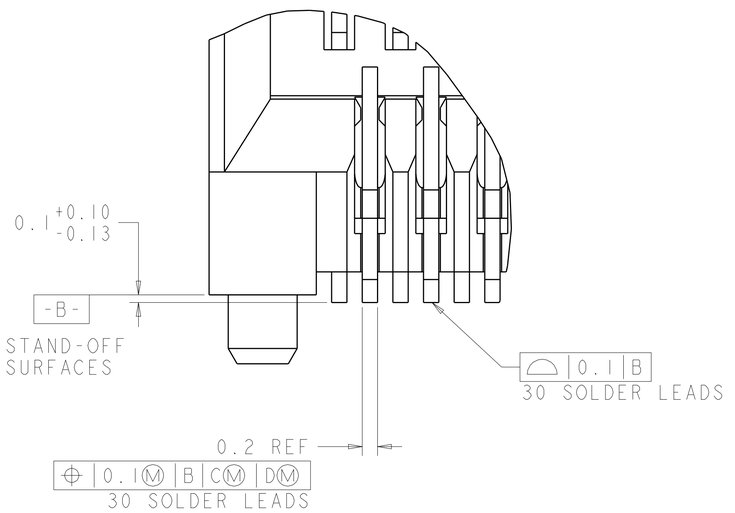
1. PART COMPATABLE WITH XFP MSA. REFER TO THE XFP MSA FOR DIMENSIONS NOT SHOWN ON THIS PRINT.
2. HOUSING MATERIAL: HIGH TEMPERATURE LCP, UL 94V-0 COLOR WHITE
   CONTACT MATERIAL: PHOSPHOR BRONZE
3. CONTACTS: 0.00076 MIN GOLD IN CONTACT AREA, 0.00013 MIN GOLD ON SOLDER AREA, OVER 0.0038 MIN NICKEL UNDERPLATE ON ENTIRE CONTACT. LUBRICANT ON GOLD PLATE CONTACT AREAS.
4. PACKAGED 480 PIECES PER REEL
5. GROUND, POWER, AND SIGNAL PAD ARRANGEMENT TO BE DETERMINED BY CUSTOMER
6. DATUMS AND BASIC DIMENSIONS TO BE ESTABLISHED BY CUSTOMER
7. SOLDER MASK KEEP OUT AREA.
8. PULL GROOVES PERMITTED ON THESE SURFACES AT MOLDING ENGINEERING DISCRETION
9. THE WIDTH OF TAPE REEL IS 24.00MM.
10. THE WIDTH OF TAPE REEL IS 32.00MM





SECTION X-X





DETAIL J
SCALE 25:1

10	YES	1367500-3
9	YES	1367500-2
9	NO	1367500-1
	DATE CODE	PART NUMBER

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DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±0.10
3 PLC ±-
4 PLC ±-
ANGLES ±-

MATERIAL 2
FINISH 3

DWN P.KERLIN 17JAN03
CHK J.KOPPENHEFFER 06OCT03
APVD M.WALMSLEY 06OCT03
PRODUCT SPEC 108-1949
APPLICATION SPEC 114-13017
WEIGHT -

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

NAME PT CONNECTOR ASSEMBLY, ENHANCED PERFORMANCE, 30 POSITION XFP, RTANG, 0.8MM PITCH

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1367500	-

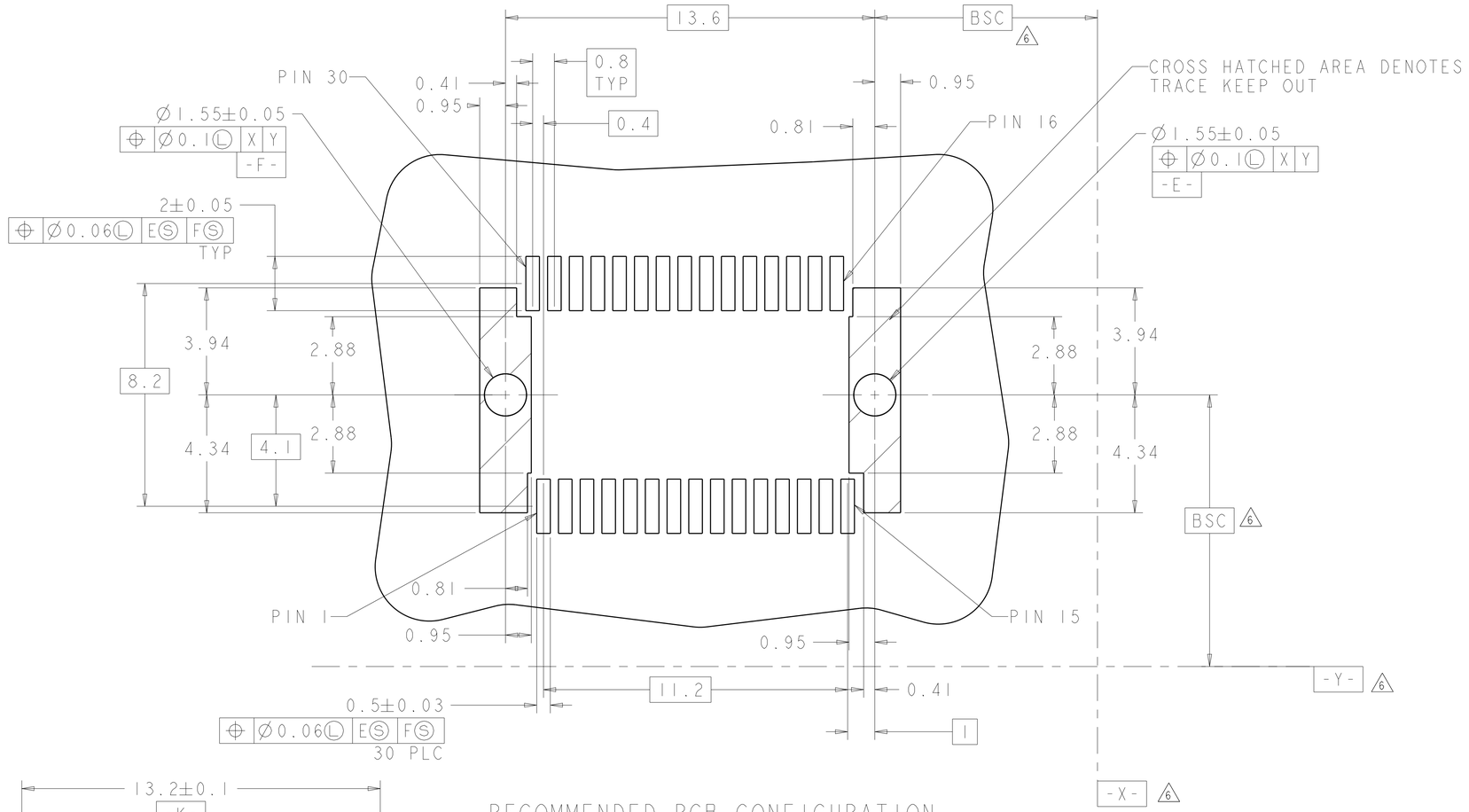
CUSTOMER DRAWING | SCALE 6:1 | SHEET 1 OF 3 | REV K1

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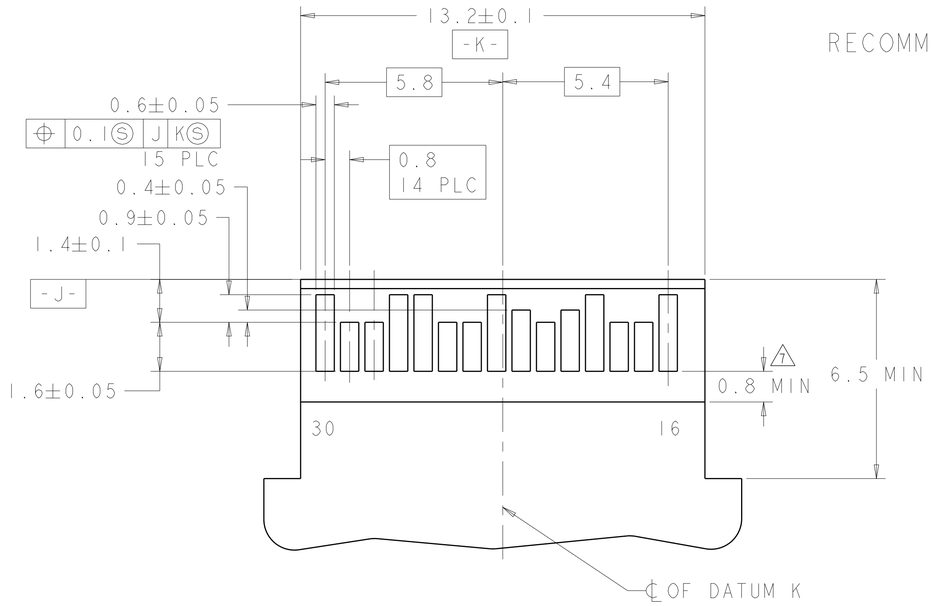
LOC	DIST
ES	00

REVISIONS

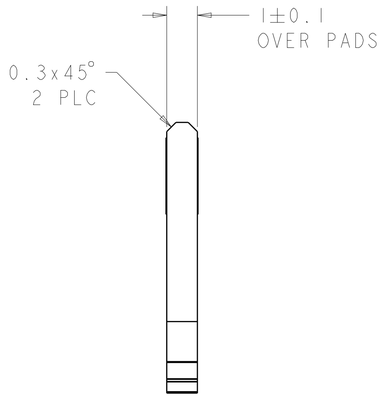
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



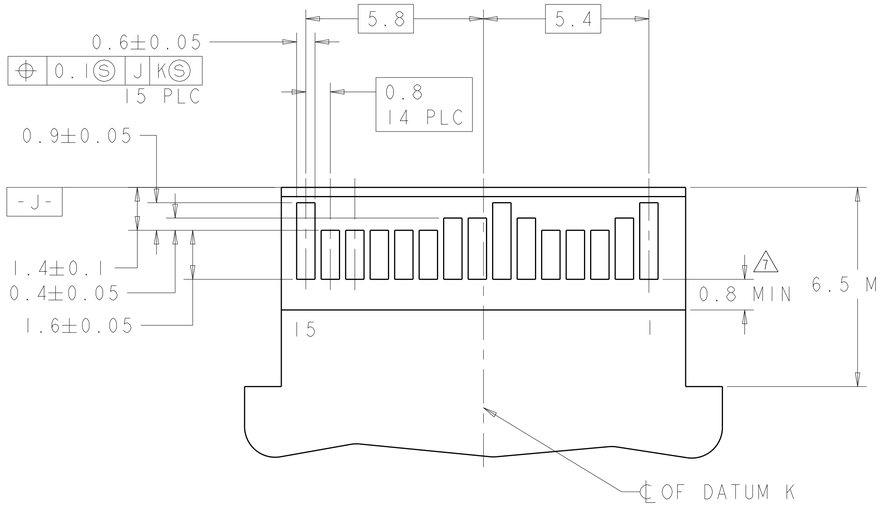
RECOMMENDED PCB CONFIGURATION



TOP VIEW



RECOMMENDED MATING PCB CONFIGURATION 5



BOTTOM VIEW

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DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±0.10
3 PLC ±-
4 PLC ±-
ANGLES ±-

MATERIAL - -

FINISH - -

DWN P.KERLIN 17JAN03
CHK J.KOPPENHEFFER 06OCT03
APVD M.WALMSLEY 06OCT03
PRODUCT SPEC 108-1949
APPLICATION SPEC 114-13017
WEIGHT -

Tyco Electroics Corporation
Shanghai.P.R.China.200233

NAME PT CONNECTOR ASSEMBLY, ENHANCED PERFORMANCE, 30 POSITION XFP, RTANG, 0.8MM PITCH

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1367500	-

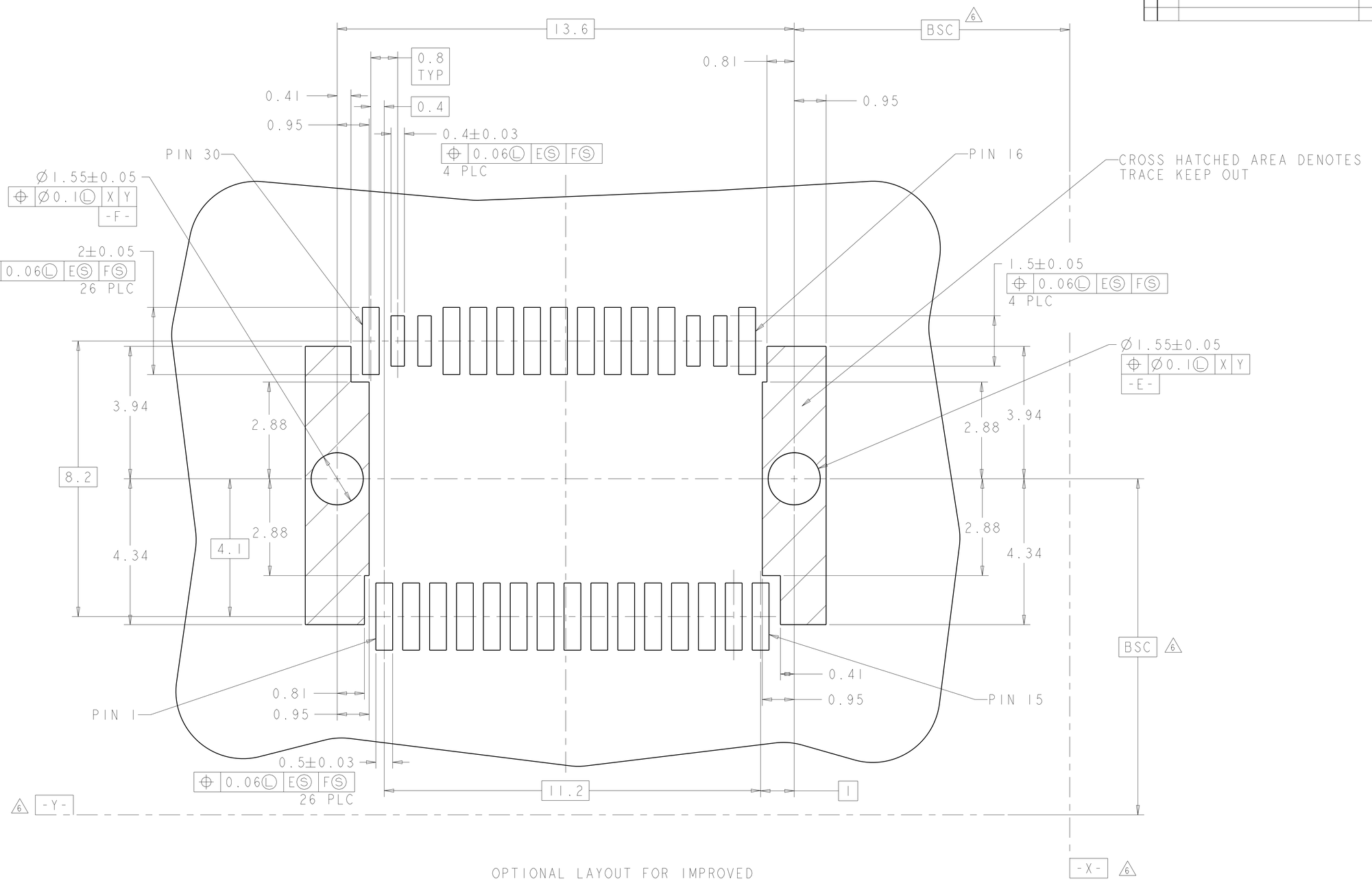
CUSTOMER DRAWING | SCALE 10:1 | SHEET 2 OF 3 | REV K1

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LOC	DIST
ES	00

REVISIONS

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



OPTIONAL LAYOUT FOR IMPROVED
SIGNAL INTEGRITY, MOUNTING SIDE
SCALE 16:1

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DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±0.10
3 PLC ±-
4 PLC ±-
ANGLES ±-

MATERIAL - -

FINISH - -

DWN P.KERLIN 17JAN03
CHK J.KOPPENHEFFER 06OCT03
APVD M.WALMSLEY 06OCT03
PRODUCT SPEC 108-1949
APPLICATION SPEC 114-13017
WEIGHT -

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

NAME PT CONNECTOR ASSEMBLY, ENHANCED PERFORMANCE, 30 POSITION XFP, RTANG, 0.8MM PITCH

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-1367500 | RESTRICTED TO -

CUSTOMER DRAWING | SCALE 6:1 | SHEET 3 OF 3 | REV K1