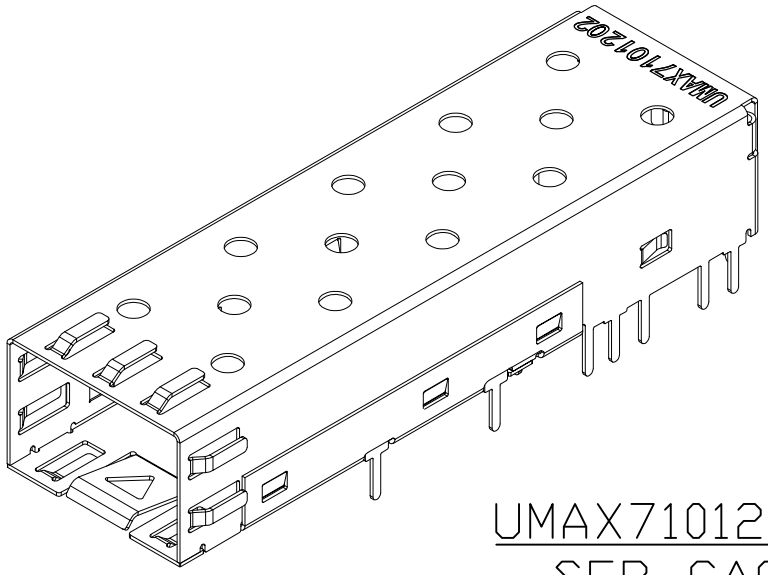


UMAX7101202
SFP CAGE

MATERIAL (RoHS COMPLIANT):

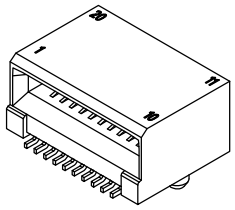
CAGE:
COPPER ALLOY

PLATING:(SEE PART NUMBER FOR OPTION)
OPTION1:100μ" [2.54 μm] MIN. BRIGHT TIN PLATING OVER 50 μ" (1.27 μm) MIN. NICKEL UNDER PLATING. (BRIGHT TIN SOLDER TEMPERATURE 230°C MAX.).
OPTION3: 100μ" [2.54 μm] MIN. MATTE TIN PLATING OVER 50 μ" (1.27 μm) MIN. NICKEL UNDER PLATING.(MATTE TIN SOLDER
TEMPRETURE 245°C MAX. IN 10 SECONDS OF PEAK TIME,)

DUST COVER
THERMOPLASTIC, COLOR BLACK.

PACKAGING:
TAPE AND REEL OR TRAY PACKAGING.

TEMPERATURE RANGE:
−40°C TO +85°C



KSP20LG154
SFP CONNECTOR

TOLERANCE	
LINEAR	ANGLES
X.±0.40	X°.± 3°
.X±0.30	.X°±
.XX±0.20	.XX°±
.XXX±0.10	.XXX°±

UMax conn 东莞市友贸实业有限公司 DONGGUAN UMAX ENTERPRISE LIMITED

APPD:	Jason	MAT'L:		
CHKD:	Schumi	FINISH:		
DRWN:	Lei Songping	Q'TY:		

TITLE: SFP CAGE 1x1
MATTE TIN PLATING
Through Hole-Solder

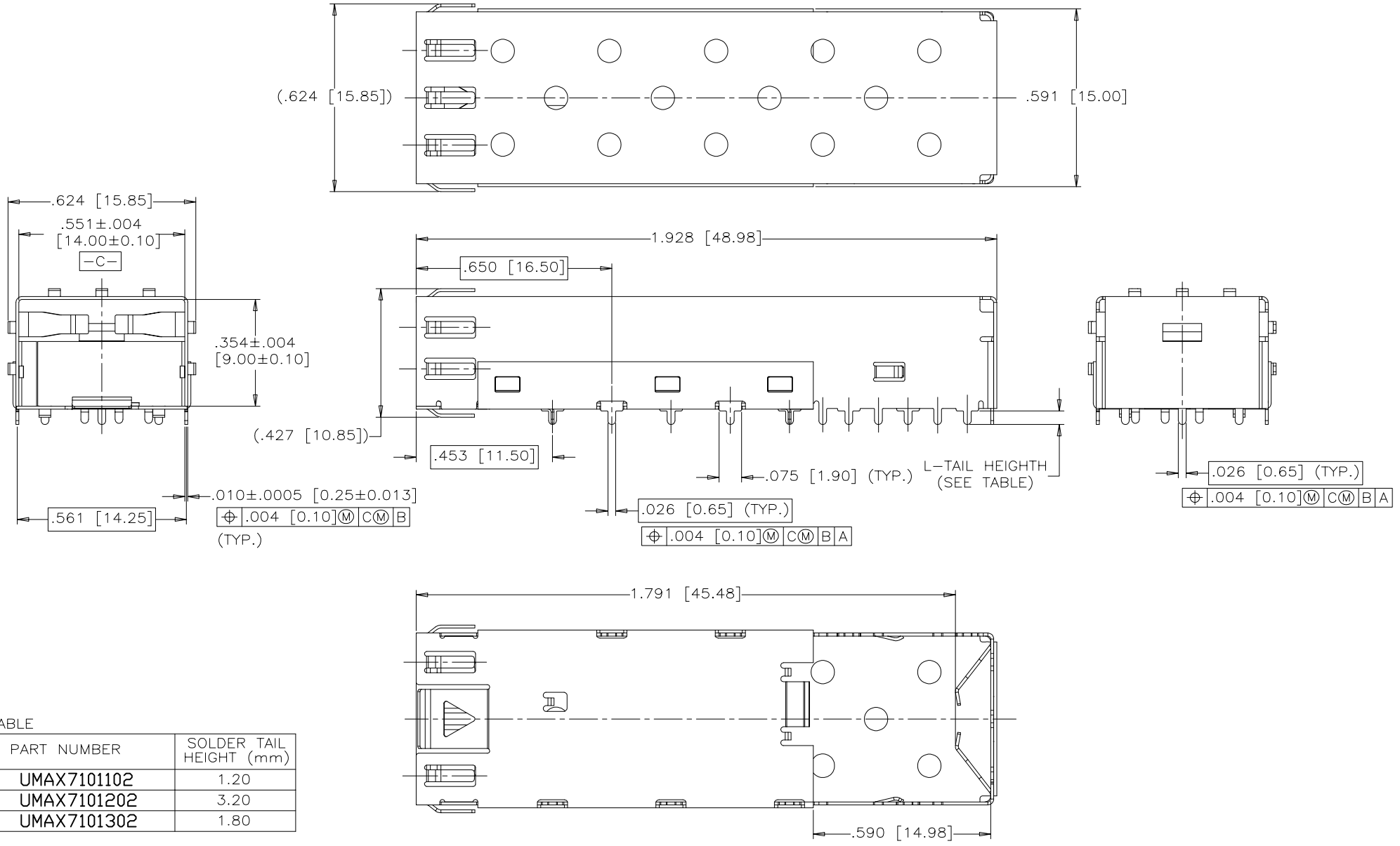
PART NO. UMAX7101202

DWG NO. C-UMAX7D1019

REV	ECN NO.	NAME	DATE
1	------	PF.FENG	22,Jun,2026

UNITS	SCALE	SHEET	REV
MM	1 : 1	1 OF 4	1

CUSTOMER



TABLE

PART NUMBER	SOLDER TAIL HEIGHT (mm)
UMAX7101102	1.20
UMAX7101202	3.20
UMAX7101302	1.80

TOLERANCE	
LINEAR	ANGLES
X.±0.40	X°.± 3°
.X±0.30	.X°±
.XX±0.20	.XX°±
.XXX±0.10	.XXX°±

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APPD: Jason | MAT'L:
CHKD: Schumi | FINISH:
DRWN: Lei Songping | Q'TY:

TITLE: SFP CAGE 1x1
MATTE TIN PLATING
Through Hole-Solder

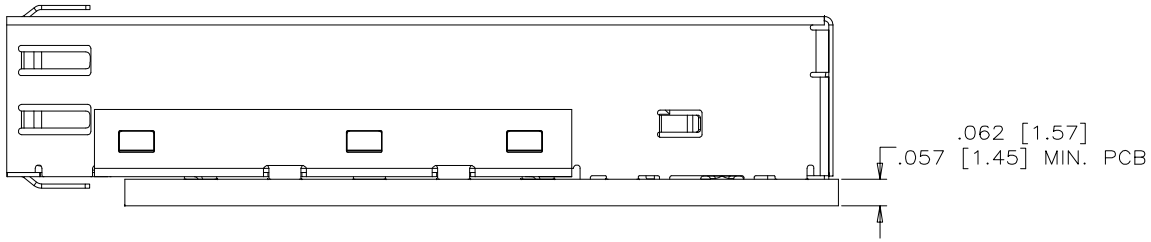
PART NO. UMAX7101202

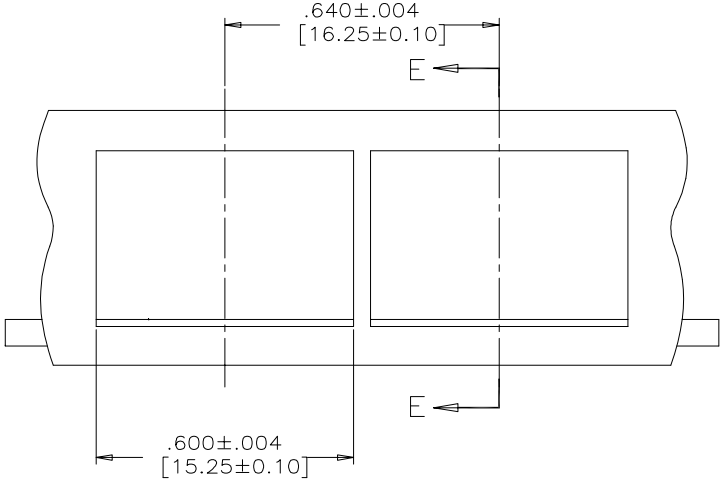
DWG NO. C-UMAX7D1019

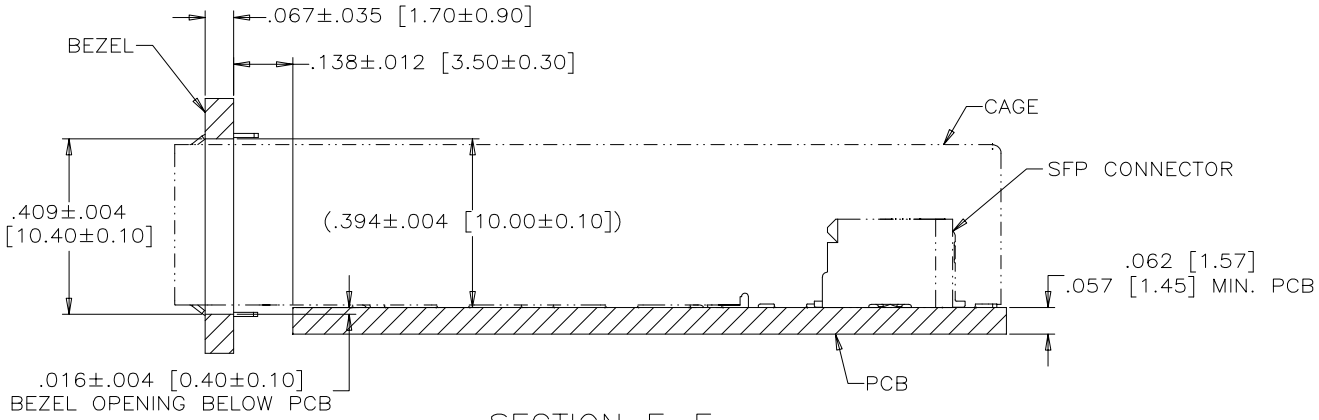
UNITS	SCALE	SHEET	REV
MM	1 : 1	2 OF 4	1

	SEE SHEET 1		
REV	ECN NO.	NAME	DATE

CUSTOMER







SECTION E–E

RECOMMENDED BEZEL DESIGN
(ONE SIDE CAGE MOUNTING)

TOLERANCE	
LINEAR	ANGLES
X.±0.40	X°.± 3°
.X±0.30	.X°±
.XX±0.20	.XX°±
.XXX±0.10	.XXX°±

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DONGGUAN UMAX ENTERPRISE LIMITED

APPD: Jason | MAT'L:
CHKD: Schumi | FINISH:
DRWN: Lei Songping | Q'TY:

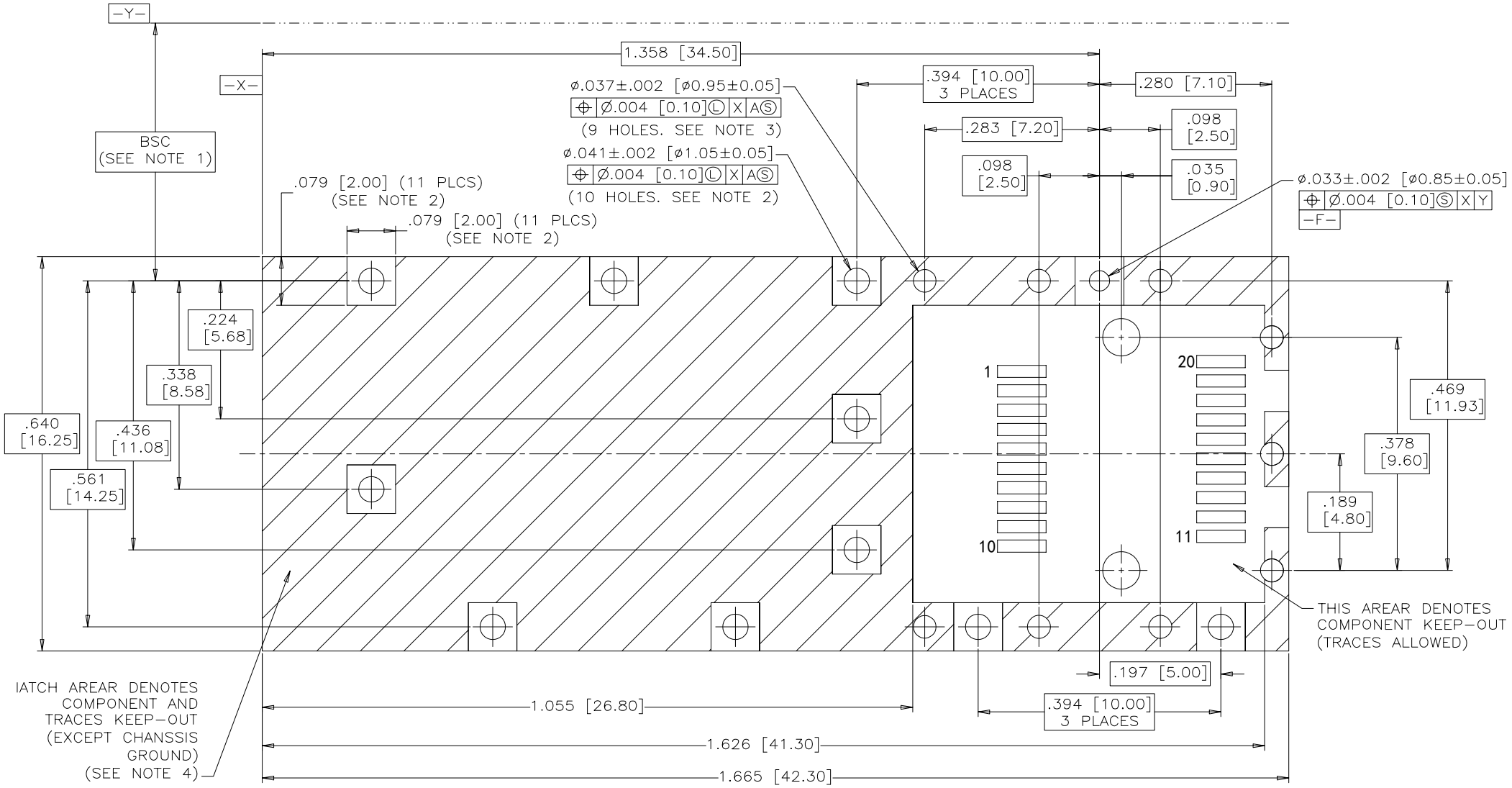
TITLE: SFP CAGE 1x1
MATTE TIN PLATING
Through Hole-Solder

PART NO. UMAX7101202
DWG NO. C-UMAX7D1019

UNITS	SCALE	SHEET	REV
MM	1 : 1	3 OF 4	1

	SEE SHEET 1		
REV	ECN NO.	NAME	DATE

CUSTOMER



RECOMMENDED SFP HOST BOARD LAYOUT
(ONE SIDE CAGE MOUNTING)
(SCALE 4:1)

TOLERANCE	
LINEAR	ANGLES
X.±0.40	X°.± 3°
.X±0.30	.X°±
.XX±0.20	.XX°±
.XXX±0.10	.XXX°±

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DONGGUAN UMAX ENTERPRISE LIMITED

APPD: Jason | MAT'L:
CHKD: Schumi | FINISH:
DRWN: Lei Songping | Q'TY:

TITLE: SFP CAGE 1x1
MATTE TIN PLATING
Through Hole-Solder

PART NO. UMAX7101202
DWG NO. C-UMAX7D1019

UNITS	SCALE	SHEET	REV
MM	1 : 1	4 OF 4	1

	SEE SHEET 1		
REV	ECN NO.	NAME	DATE

CUSTOMER