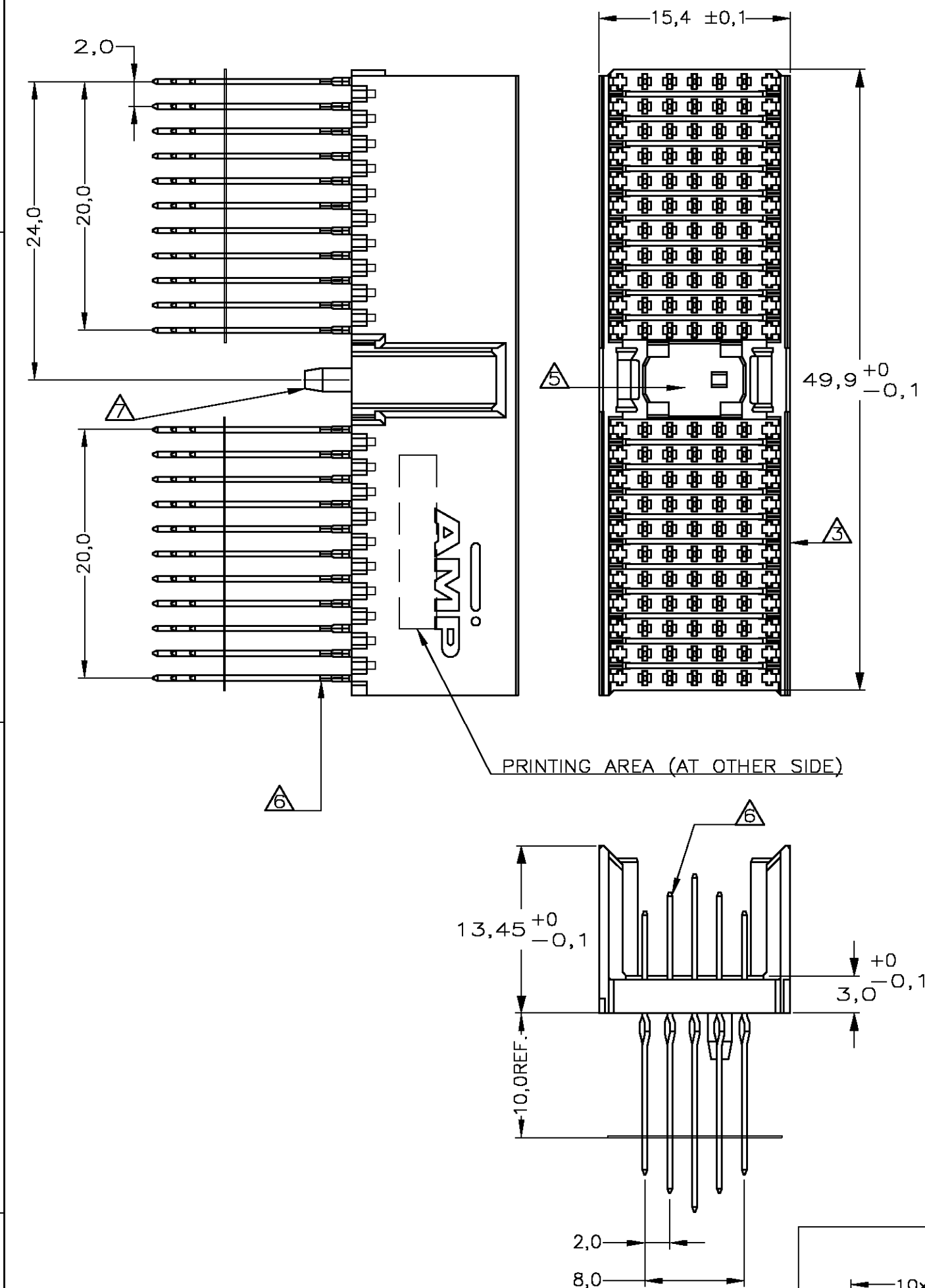
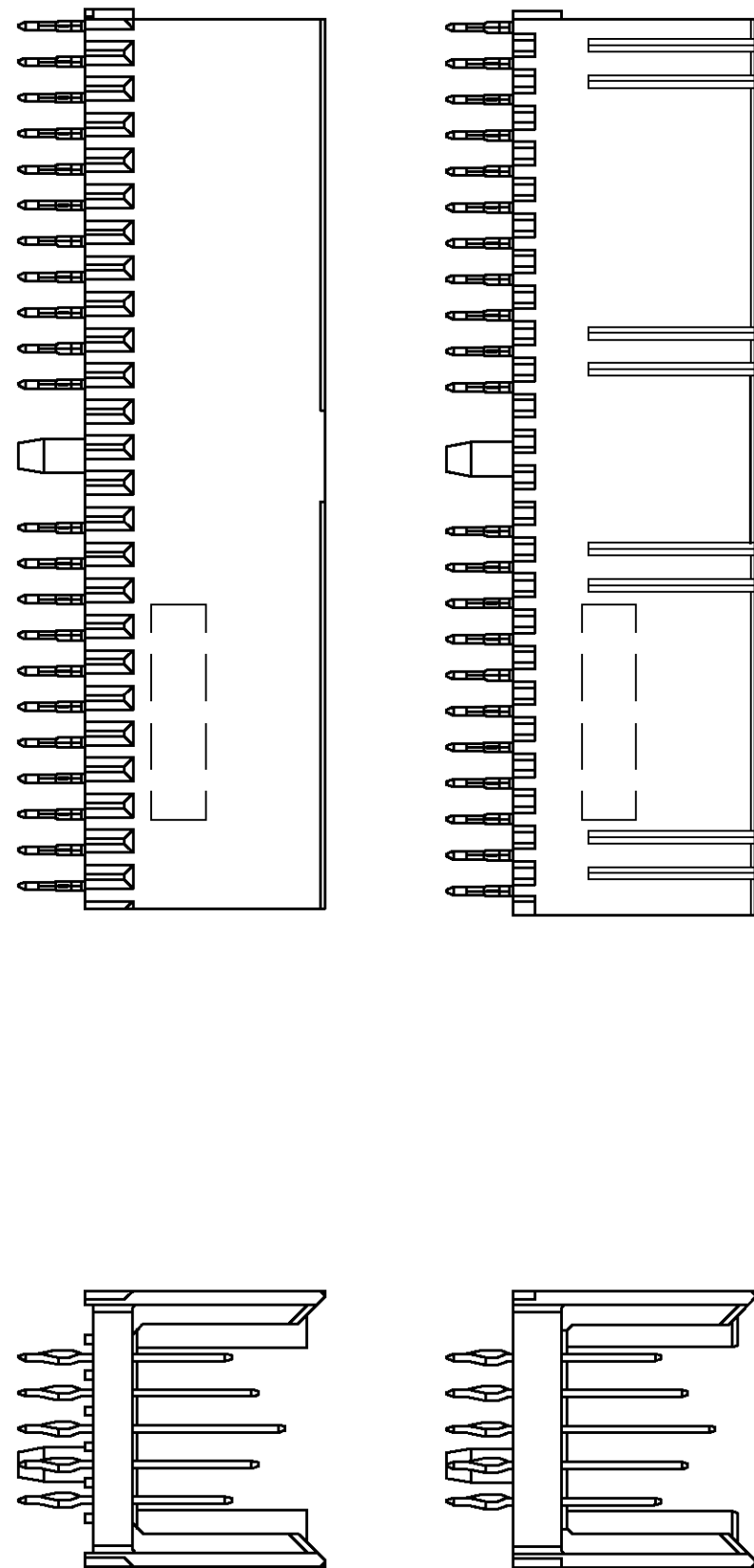


LOC	DIST	REVISIONS				
P	LTR	DESCRIPTION		DATE	DWN	APVD
GW	00	REV PER EC 0S12-0017-03		10MAR04	BC	GS
	E					

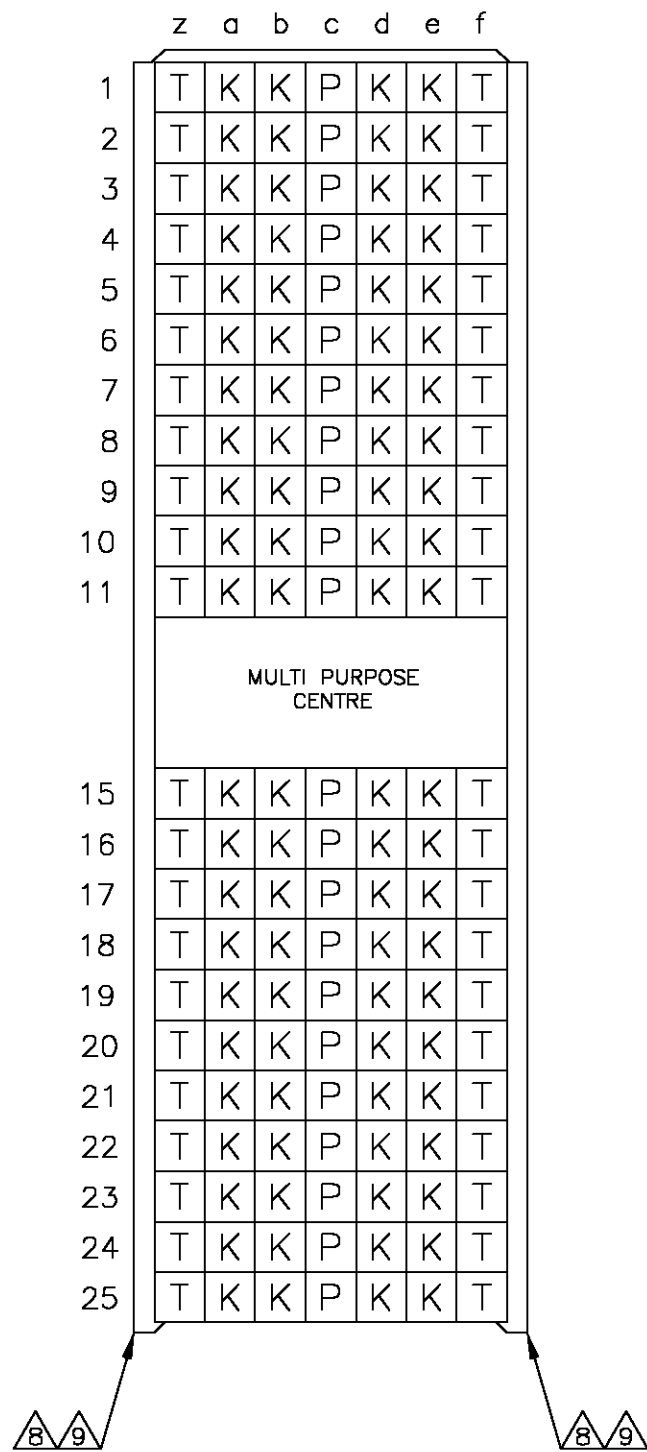
CONNECTOR ASSEMBLY EXEMPLARY LOADED



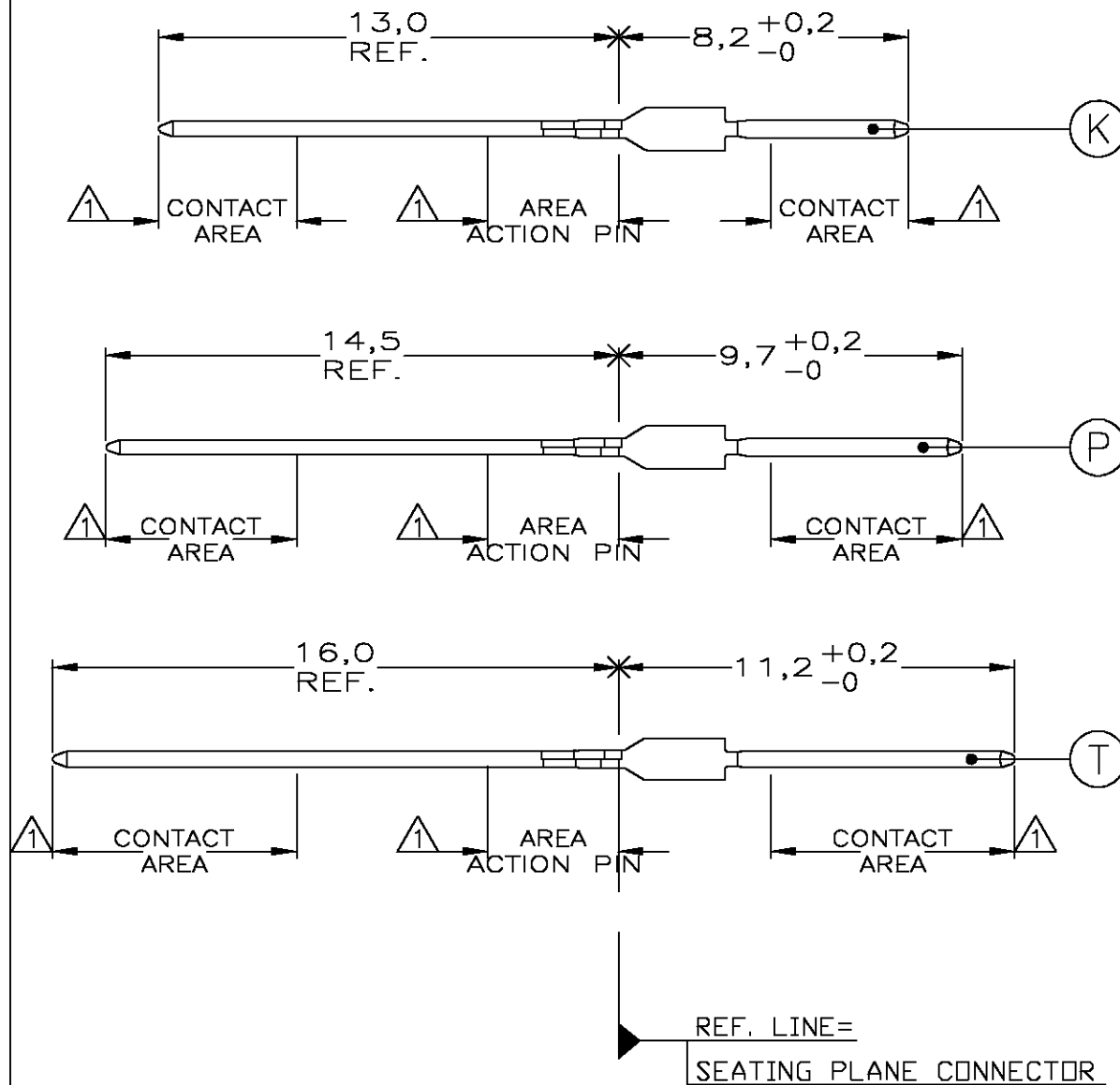
CONNECTOR APPEARANCES POSSIBLE VERSIONS



CONTACT LAYOUT

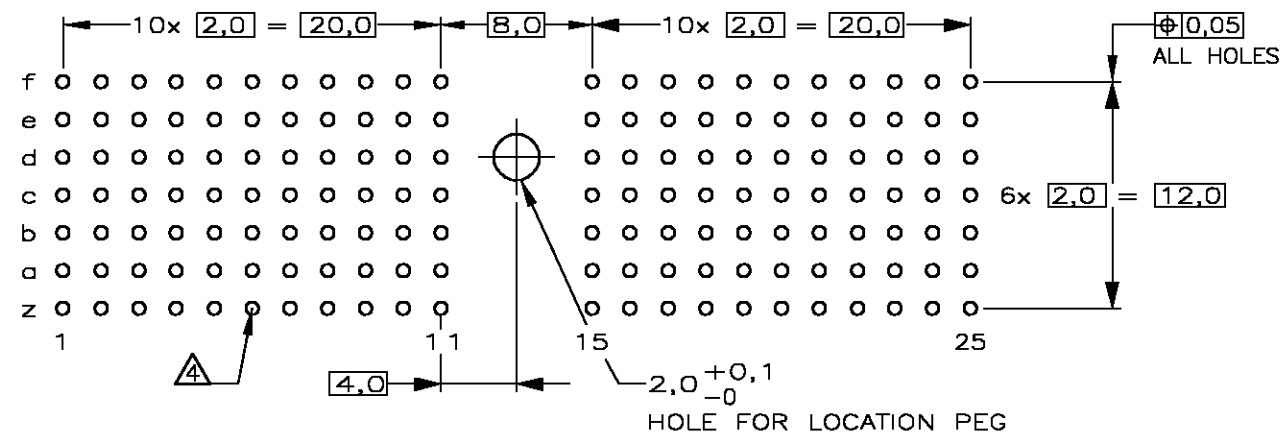


CONTACT DIMENSIONS



NOTES:

- FOR FINISH TYPES SEE PLATING TABLE.
- MATERIAL CONTACT: PHOSPHORBRONZE.
MATERIAL POST ALIGNMENT STRIP: UNFILLED POLYESTER
MATERIAL HOUSING: GREY GLASSFILLED POLYESTER
UL-RATING 94VO.
- CONNECTOR MARKED WITH PART NUMBER AND DATE CODE.
- PLATED-THROUGH HOLES AT 2x2mm SQUARE GRID,
- AREA FOR KEYING PART (BASIC PART NUMBER 100525).
- FOR ACTUAL PIN LOADING SEE "CONTACT LAYOUT".
- LOCATION PEG.
- NO CONTACTS IN ROWS f AND z.
- CONTACTS TYPE T IN ROWS f AND z.
- SUPERSEDED BY 0-106711-1.
- OBSOLETE PART NUMBER.



RECOMMENDED PCB-HOLE LAY-OUT COMPONENT SIDE SHOWN

P.C.B. HOLE DIM. ACTION PIN

DRILLED HOLE: 0,7 ± 0,025mm
FIN. HOLE : 0,55 TO 0,65mm
Cu-thks : 0,025 TO 0,050mm
SnPb-thks : 0,004 TO 0,010mm

-	-	-	-	-	-
1-106711-1	1,27	0,76	0,5-2,5	NO	9 11
0-106711-7	1,27	0,76	0,5-2,5	NO	8 10
0-106711-1	1,27	0,76	0,5-2,5	NO	8
PART NUMBER	UNDER-COATING µm Ni MIN.	CONTACT AREA µm Au MIN.	ACTION-PIN AREA µm Sn/Pb	CONSERVATION TREATMENT	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN F.BEUN	20APR01	tyco Electronics		Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm		CHK -	-	NAME		Z-PACK 2mm HM TYPE A 154 POS MALE CONNECTOR ASSEMBLY	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD -	-	PRODUCT SPEC		SIZE A2	
MATERIAL		0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± - FINISH	-	APPLICATION SPEC		CAGE CODE 00779	
		WEIGHT		DRAWING NO C=106711		RESTRICTED TO	
		CUSTOMER DRAWING		SCALE 4:1		SHEET 1 OF 1	
						REV E	