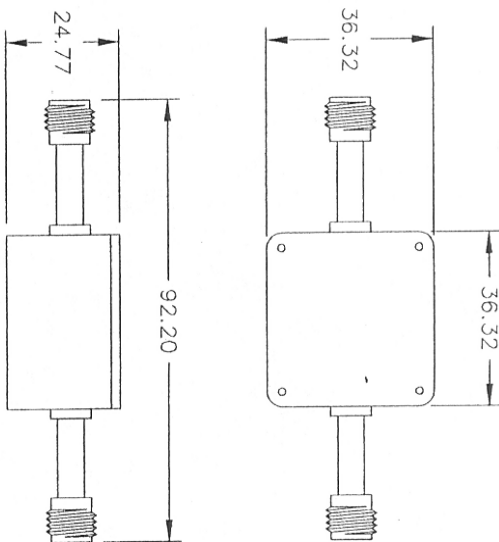


- NOTES:
1. DIMENSIONS ARE IN MILLIMETERS ONLY.
  2. FREQUENCY RESPONSE IS PREDISTORTED TO COMPENSATE FOR 2 SECTIONS OF 30 METER BELDEN 8214 CABLE (REF ASHTECH P/N 100914).



ELECTRICAL CHARACTERISTICS	
FREQUENCY RESPONSE	1100 TO 1800 MHZ SEE NOTE 2
GAIN L1	21dB $\pm$ 3dB
GAIN L2	19dB $\pm$ 3dB
CONNECTORS	TYPE N
NOISE FIGURE	<6dB @ L1 <8dB @ L2
DC POWER	+4.5V TO +15V, <15mA
TEMPERATURE	-40°C TO +65°C
HUMIDITY	100%
WEIGHT	0.11 kg

TOLERANCES UNLESS OTHERWISE SPECIFIED		APPROVALS		DATE	
DEC ANGLES		BY		DATE	
0.XX $\pm$ 0.2		P. MCCANN		7-19-95	
0.XX $\pm$ 0.12		CHECKED			
BRACKETED DIMENSIONS ARE IN MILLIMETERS					
MATERIAL					
N/A					
FINISH					
N/A					
UNPAID P. MCCANN 8-16-95					
SIZE		PART NO.	FILE NO.	REV	
B		700389	670015	X2	
SCALE: NONE		DO NOT SCALE DRAWING		SHEET 1 OF 1	

LINE AMPLIFIER

ASHTECH SUNNYVALE, CA 94086

