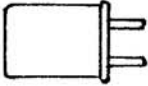



ISSUE	ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.	REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
Ø		ENG. RELEASE	16 MAY 73		JHM		S.D.W.					

CRYSTAL SPECIFICATIONS: -

FREQUENCY RANGE: 3.7 TO 24 MHZ
 HOLDER STYLE: HC 3/16" COLD WELD
 MODE OF OPERATION: FUNDAMENTAL
 LOAD CAPACITY: 22 PF
 FREQUENCY TOLERANCE: ± 0.0015 %
 OPERATING TEMPERATURE: + 75°C ± 1.5°C
 DRIVE LEVEL: 1 MILLIWATT
 RESISTANCE: AS FOR MIL TYPE CR 27A/U





APPROX. CRYSTAL SIZE

NOTE: ~
 1. CRYSTAL COULD BE PURCHASED FROM
 C.R. SNEELGROVE CO. LTD.:

TTRT-F	14/71	A11094	16 MAY 73
MODEL	PROJECT NO.	ASSY. NO.	DATE

USED ON

MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION REMOVE ALL BURRS AND SHARP EDGES	IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.
TOLERANCES DEC. DIM. ± .005 FRAC. DIM. ± 1/64 ANGULAR DIM. ± 0° 30'	SCALE DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED DRILL: PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.

TMC (Canada) LIMITED OTTAWA ONTARIO	CRYSTAL QUARTZ 3.7 - 24 MHZ
DRAWN JHM	ELEC. DES. APP. S.WITTEH
CHECKED	MECH. DES. APP.
FINISH & SPEC. NO.	FINAL APPROVAL CR10009