

IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.

MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES.

MANUFACTURING NOTES

The supplier shall provide in each assembly the materials or items described as follows:

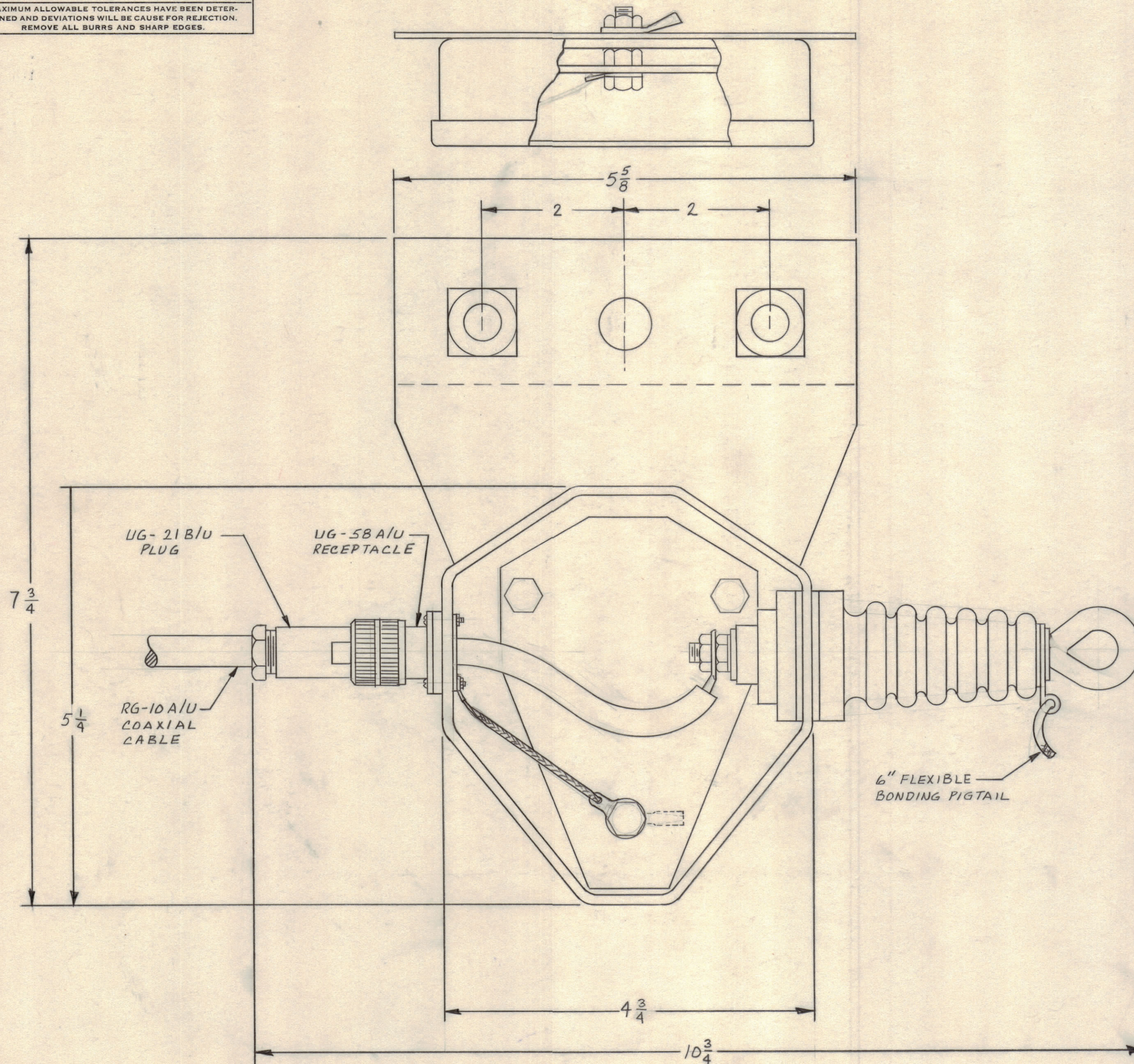
Clamp, cable, 3-bolt, Suspension Type, for connection to 10M strand, together with a plate on which is mounted the antenna coupler assembly.

Antenna Coupler Assembly, about 4-3/4 x 5-1/4 x 2-1/4 inches size, sealed reinforced fibre-glas plastic with cover. A single bronze messenger ring and pillar shall be provided on one side only. An RG-58A/U receptacle shall be provided directly opposite the messenger.

An UG-21B/U Plug shall be provided to connect an RG-10A/U coaxial cable to the assembly.

To eliminate open circuits that may occur due to conductor shrinkage at low temperatures it is necessary that the UG-21B/U Plug and the UG-58A/U Receptacle be modified as follows:

The male connector of the UG-21B/U Plug and the female connector of the UG-58A/U Receptacle shall be removed by drilling a 5/16 inch hole completely through each unit.



1N-1121

NOTICE TO PERSONS RECEIVING THIS DRAWING

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THE TECHNICAL MATERIEL CORPORATION
MAMARONECK, NEW YORK

THE TECHNICAL MATERIEL CORPORATION MAMARONECK, NEW YORK			
DATE	CHKD.		
DRAWN	APPD.		
SHEET	QF	NO.	

ISSUE	ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
TOLERANCES		SCALE:					
ALL OTHERS	DEC. DIM. ±	DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.					
	FRAC. DIM. ±						
	ANGULAR DIM. ±						

REQ. PER UNIT	MODEL	PROJECT NO.	ASSY. NO.	DATE

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK			
STOCK SIZE			
MODEL DAC-12			
MATERIAL WEIGHT PER P.C. DIPOLE ANTENNA COUPLER			
TYPE & TEMPER		DRAWN	ELEC. DES. APP. MECH. DES. APP.
		MJT 11-20-59	
HEAT TREAT. SPEC.		CHECKED	FINAL APPROVAL
			1N-1121
FINISH & SPEC. NO.			