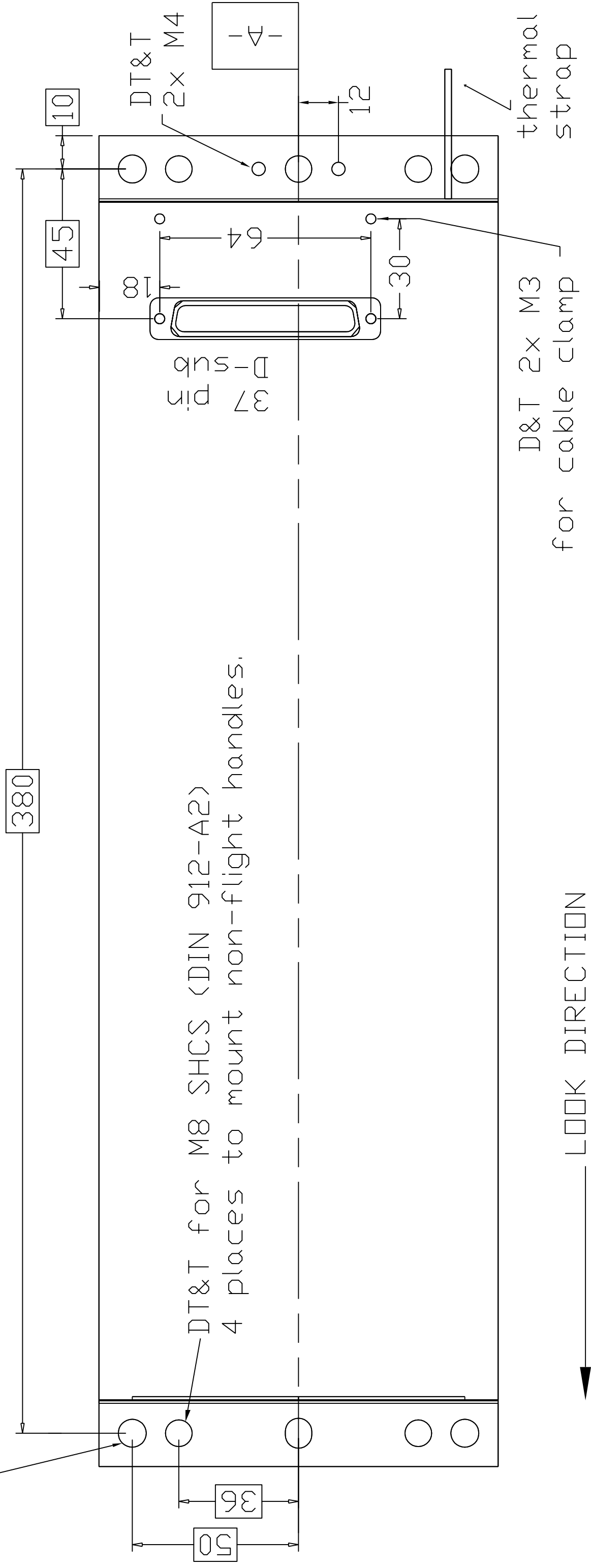
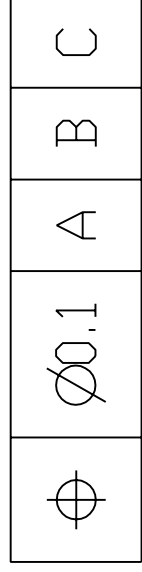


1) Datum A is formed by the centerlines of two M8 locating pin bushings. The bushings in the telescope baseplate mate with a round pin and a relieved pin on the satellite optical bench.

Ø8.4 thru 4x



DT&T for M8 SHCS (DIN 912-A2)
4 places to mount non-flight handles.

Dimensions are MILLIMETERS.	MASSACHUSETTS INSTITUTE OF TECHNOLOGY
Angle Tolerance is ±1°	Center for Space Research
MATERIAL: VARIOUS	Coral Reef Small Telescope Envelope
SIZE SCALE: B	SHEET / OF: 2 / 4
DRAWING #: CR-11000	REV: 01

- 2) 2x M4 available to jack baseplate off round pin
- 3) Baseplate is Aluminum Alloy 6061-T651