

JM 705 [ADF LOOP ANTENNA]

VERDANT



JM 705 is an airborne loop antenna used with the Automatic Direction Finding System. JM 705 is a fixed loop ferrite antenna encased in a low drag aerodynamic composite radome suitable for mounting on the top or bottom exteriors of the aircraft fuselage. It is used with Marconi ADF System AD 380 and HAL ADF System ARC 610A. This antenna is qualified and is suitable for Sea King, Alouette (Cheeta/Chetak), An32 etc.

ELECTRICAL

Frequency Coverage	190 KHz -1800 KHz
Quadrantal Error	+ 17.5 degree

MECHANICAL

Weight	2200 grams(max)
Height	24mm (max)
Material	Glass Epoxy
Finish	Mat
Connector	10 Pin Circular

ENVIRONMENTAL

Temperature	-55° C to +90° C
Altitude	60,000 feet

ORDER OPTIONS

CONNECTOR

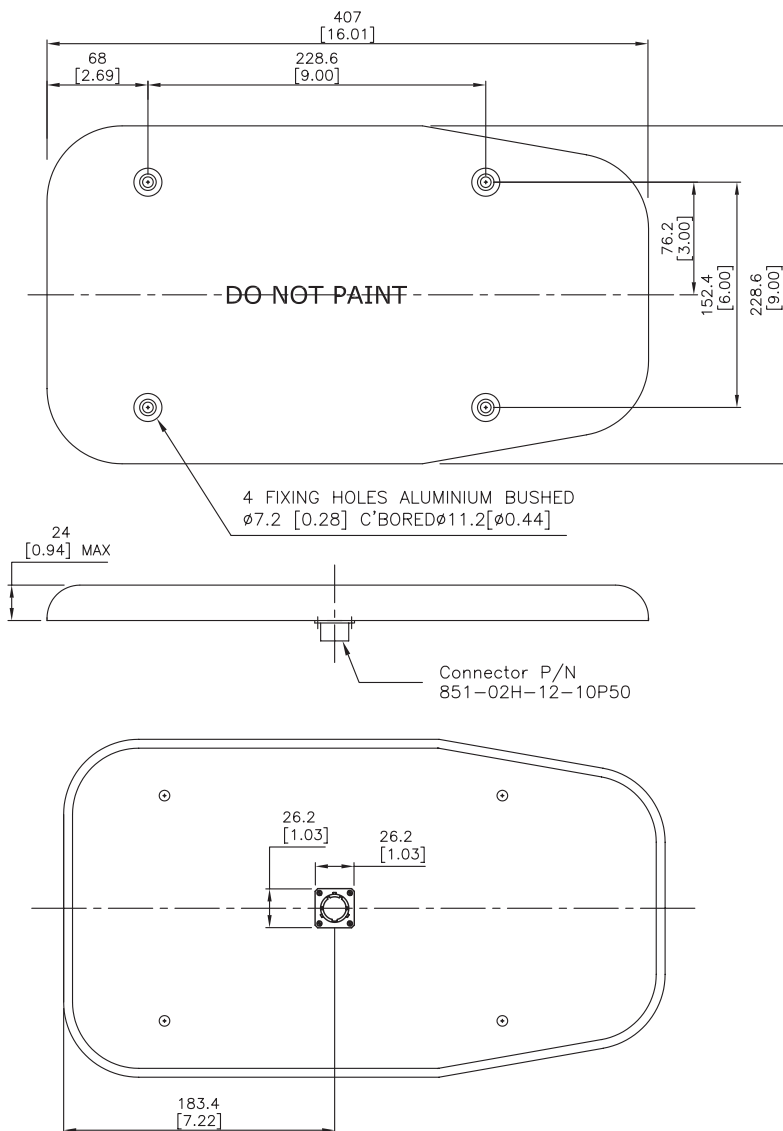
10 Pin Circular	Standard
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COLOUR

Gray	Standard
Black/Other	Optional

SPECIFICATIONS

*Contact us for your customized requirements. Use customization sheet at the end



Dimensions are in mm
Inches shown in bracket