



EXTRA LONG RFID CONVEYOR ANTENNA

HF-ANT-0976

FEATURES & BENEFITS

30 inch (762mm) HF Antenna for wide RFID read/write coverage in large conveyor systems.

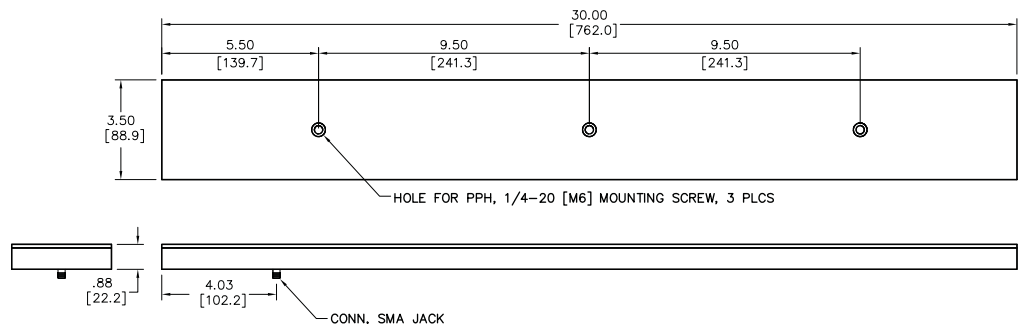
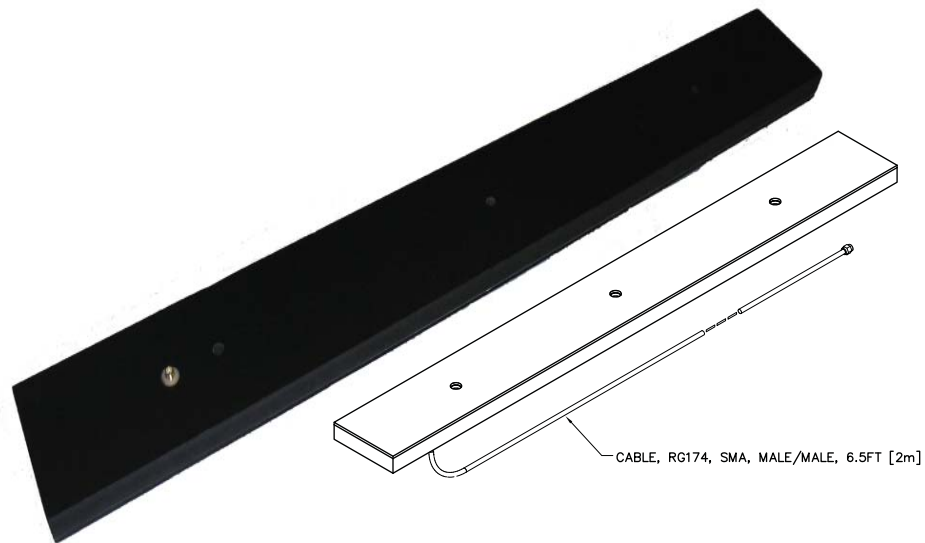
Rugged design resists harsh environments.

Operates with Cobalt HF range of 13.56 MHZ RFID Controllers.

250mm (9.84 in") Read/Write Range with EMS LRP250S and LRP250HTS Transponders (tags).

Antenna is sold as a kit with a 2 meter (6.5 ft) cable and Cobalt HF Connector.

Three mounting holes for secure installation.



Escort Memory Systems is the RFID leader for industrial Auto-ID applications. The Cobalt HF line of integrated RFID controllers and Antennas provides a superb range of communications options for system integrators.

For RFID read/write operations to products or carriers traveling on a wide conveyor system, the HF-ANT-0976 provides up to 250mm (9.84 in) of range over a 762mm (30 in) span.

Escort Memory Systems is the RFID Business Unit of Datalogic Automation, with 25 years of experience in RFID for industry.

SPECIFICATIONS

Dimensions:	88.9 x 762 x 22.2mm (3.5 x 30.0 x 0.88in)
Operating Temp:	-20 to 85 C (-4 to 185 F)
Storage Temp:	-40 to 85 C (-40 to 185 F)
Humidity:	0 to 100% non-condensing
Protection Class:	IP66
Air Protocol:	ISO 15693.
Material:	Expanded PVC
Certifications:	FCC and CE certified

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ESCORT MEMORY SYSTEMS BY
DATALOGIC™

HF-ANT-0976

READ/WRITE RANGE PROFILE

datasheet revision 2008-04

