

Datasheet

1 / 3

NG-MOUNT

Mobile Coaxial Roof Mount for non-conductive surface mounting

Mobile roof mount with integrated coaxial FME-male connector for non-conductive surface mounting of $1/2 \lambda$ portable antenna whips with FME-female connector

NOTE: Not suitable for $1/4 \lambda$ antenna whips unless sufficient groundplane is being provided !

- FOR NON-CONDUCTIVE SURFACE MOUNTING
- COAXIAL FME-MALE CONNECTION TO ANTENNA WHIP



ELECTRICAL SPECIFICATIONS

Frequency	0 - 2500 MHz
Impedance	50 ohm

MECHANICAL SPECIFICATIONS

Color	Black
Diameter	Ø 33 mm
Mounting	Bolt-on (From inside or outside)
Mounting Place	On non-conductive vehicle roof etc.
Height above roof	30 mm
Mounting hole	Mounting from inside
Build-in Depth	Approx. 12 mm
Materials	ABS, POM, PE, brass and steel
Operating Temperature	-40C to +70C
Connector	See "ORDERING INFO" (Other types available)
Cable	See "ORDERING INFO" (Other lengths available)
Ingress protection	IP65 (When mounted)

Datasheet

ORDERING INFORMATION

P/N	16090 (3 m cable + FME-female)
P/N	16090IP (3 m cable + FME-female - Bulk packing)
P/N	16104 (4 m cable + FME-female)
P/N	16104IP (4 m cable + FME-female - Bulk packing)
P/N	16105 (0.1 m cable + FME-male)
P/N	16105IP (0.1 m cable + FME-male - Bulk packing)
P/N	16136 (5 m cable + FME-female)
P/N	16136IP (5 m cable + FME-female - Bulk packing)
P/N	16137 (1.5 m cable + FME-female)
P/N	16137IP (1.5 m cable + FME-female - Bulk packing)
P/N	16111IP (10 m cable + SMA-male - Bulk packing)
P/N	16192IP (3 m cable + SMA-male - Bulk packing)
P/N	16195IP (1.5 m cable + SMA-male - Bulk packing)
P/N	16408IP (10 m cable + FME-female - Bulk packing)

PACKAGING INFORMATION

Type	Bulk packing or individual packing in Polybag (See "Part No.")
------	--

Datasheet

3 / 3

