Datasheet

Scan-Antenna

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 λ 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) |





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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 | 161111P (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

Туре

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

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