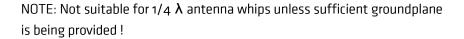


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## **NG-MOUNT (FME)**

## 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.



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

Electrical Specifications:  Frequency 0 - 2500 MHz  Impedance 50 ohm  Mechanical Specifications:  Color Black  Diameter 33 mm  Mounting Bolt-on (From inside or outside)  Materials ABS, POM, PE, brass and steel  Operating temperature -40C to +70C  Connector 1 See "ORDERING INFO" (Other types available)  Cable See "ORDERING INFO" (Other lengths available)  Mounting place On non-conductive vehicle roof etc.  Height above roof 30 mm  Mounting hole Mounting from inside: Ø 13 mm, Mounting from outside: Ø 19 mm  Build-in depth Approx. 12 mm  Ingress Protection IP65 (When mounted)					
Impedance 50 ohm  Mechanical Specifications:  Color Black  Diameter 33 mm  Mounting Bolt-on (From inside or outside)  Materials ABS, POM, PE, brass and steel  Operating temperature -40C to +70C  Connector 1 See "ORDERING INFO" (Other types available)  Cable See "ORDERING INFO" (Other lengths available)  Mounting place On non-conductive vehicle roof etc.  Height above roof 30 mm  Mounting hole Mounting from inside: Ø 13 mm, Mounting from outside: Ø 19 mm  Build-in depth Approx. 12 mm	Electrical Specifications:				
Mechanical Specifications:  Color Black  Diameter 33 mm  Mounting Bolt-on (From inside or outside)  Materials ABS, POM, PE, brass and steel  Operating temperature -40C to +70C  Connector 1 See "ORDERING INFO" (Other types available)  Cable See "ORDERING INFO" (Other lengths available)  Mounting place On non-conductive vehicle roof etc.  Height above roof 30 mm  Mounting hole Mounting from inside: Ø 13 mm, Mounting from outside: Ø 19 mm  Build-in depth Approx. 12 mm	Frequency	0 - 2500 MHz			
Color Black  Diameter 33 mm  Mounting Bolt-on (From inside or outside)  Materials ABS, POM, PE, brass and steel  Operating temperature -40C to +70C  Connector 1 See "ORDERING INFO" (Other types available)  Cable See "ORDERING INFO" (Other lengths available)  Mounting place On non-conductive vehicle roof etc.  Height above roof 30 mm  Mounting hole Mounting from inside: Ø 13 mm, Mounting from outside: Ø 19 mm  Build-in depth Approx. 12 mm	Impedance	50.ohm			
Diameter 33 mm  Mounting Bolt-on (From inside or outside)  Materials ABS, POM, PE, brass and steel  Operating temperature -40C to +70C  Connector 1 See "ORDERING INFO" (Other types available)  Cable See "ORDERING INFO" (Other lengths available)  Mounting place On non-conductive vehicle roof etc.  Height above roof 30 mm  Mounting hole Mounting from inside: Ø 13 mm, Mounting from outside: Ø 19 mm  Build-in depth Approx. 12 mm	Mechanical Specifications:				
Mounting Bolt-on (From inside or outside)  Materials ABS, POM, PE, brass and steel  Operating temperature -40C to +70C  Connector 1 See "ORDERING INFO" (Other types available)  Cable See "ORDERING INFO" (Other lengths available)  Mounting place On non-conductive vehicle roof etc.  Height above roof 30 mm  Mounting hole Mounting from inside: Ø 13 mm, Mounting from outside: Ø 19 mm  Build-in depth Approx. 12 mm	Color	Black			
Materials ABS, POM, PE, brass and steel  Operating temperature -40C to +70C  Connector 1 See "ORDERING INFO" (Other types available)  Cable See "ORDERING INFO" (Other lengths available)  Mounting place On non-conductive vehicle roof etc.  Height above roof 30 mm  Mounting hole Mounting from inside: Ø 13 mm, Mounting from outside: Ø 19 mm  Build-in depth Approx. 12 mm	Diameter	33 mm			
Operating temperature -40C to +70C  Connector 1 See "ORDERING INFO" (Other types available)  Cable See "ORDERING INFO" (Other lengths available)  Mounting place On non-conductive vehicle roof etc.  Height above roof 30 mm  Mounting hole Mounting from inside: Ø 13 mm, Mounting from outside: Ø 19 mm  Build-in depth Approx. 12 mm	Mounting	Bolt-on (From inside or outside)			
temperature  -40C to +70C  Connector 1 See "ORDERING INFO" (Other types available)  Cable See "ORDERING INFO" (Other lengths available)  Mounting place On non-conductive vehicle roof etc.  Height above roof 30 mm  Mounting hole Mounting from inside: Ø 13 mm, Mounting from outside: Ø 19 mm  Build-in depth Approx. 12 mm	Materials	ABS, POM, PE, brass and steel			
Cable See "ORDERING INFO" (Other lengths available)  Mounting place On non-conductive vehicle roof etc.  Height above roof 30 mm  Mounting hole Mounting from inside: Ø 13 mm, Mounting from outside: Ø 19 mm  Build-in depth Approx. 12 mm		-40C to +70C			
Mounting place On non-conductive vehicle roof etc.  Height above roof 30 mm  Mounting hole Mounting from inside: Ø 13 mm, Mounting from outside: Ø 19 mm  Build-in depth Approx. 12 mm	Connector 1	See "ORDERING INFO" (Other types available)			
Height above roof 30 mm  Mounting hole Mounting from inside: Ø 13 mm, Mounting from outside: Ø 19 mm  Build-in depth Approx. 12 mm	Cable	See "ORDERING INFO" (Other lengths available)			
Mounting hole Mounting from inside: Ø 13 mm, Mounting from outside: Ø 19 mm  Build-in depth Approx. 12 mm	Mounting place	On non-conductive vehicle roof etc.			
Build-in depth Approx. 12 mm	Height above roof	30 mm			
	Mounting hole	, ,			
Ingress Protection IP65 (When mounted)	Build-in depth	Approx. 12 mm			
	Ingress Protection	IP65 (When mounted)			









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Ordering information	Ordering information:			
Part no.	16090 (3 m cable + FME-female)			
Part no.	16090IP (3 m cable + FME-female - Bulk packing)			
Part no.	16104 (4 m cable + FME-female)			
Part no.	16104IP (4 m cable + FME-female - Bulk packing)			
Part no.	16105 (0.1 m cable + FME-male)			
Part no.	16105IP (0.1 m cable + FME-male - Bulk packing)			
Part no.	16136 (5 m cable + FME-female)			
Part no.	16136IP (5 m cable + FME-female - Bulk packing)			
Part no.	16137 (1.5 m cable + FME-female)			
Part no.	16137IP (1.5 m cable + FME-female - Bulk packing)			
Part no.	16111IP (10 m cable + SMA-male - Bulk packing)			
Part no.	16192IP (3 m cable + SMA-male - Bulk packing)			
Part no.	16195IP (1.5 m cable + SMA-male - Bulk packing)			
Part no.	16408IP (10 m cable + FME-female - Bulk packing)			

Packing information:		
Packing	Polybag or bulk	





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## **Outline Drawing**



