

IPB™ Weather Seal Boot System

ISO 9001 Certified

- *The ultimate weather seal boot system*
- *Eliminates the need for old fashioned, messy butyl or mastic tape*
- *Compatible with the most popular cable and connector combinations as well as female bulkhead connector connections*
- *Fully IP-68 Rated*
- *Convenient individual pack with lubricant included*



The IPB™ weatherproof boot system works with the most popular RF coaxial cables and connector combinations.

The soft silicone weatherproofing boots replaces old fashioned, messy and difficult to use butyl and mastic tape weatherproofing methods.

The IPB™ weatherproof boots attach easily and effortlessly and require only simple hand assembly for valuable time saving in the field.

The boots can be easily disassembled and reassembled whenever necessary.

IPB™ weatherproof boots are fully IP-68 rated and both RoHS and REACH Compliant.

Each boot is supplied in a convenient kit with a pouch of silicone lubricant to facilitate installation.

IPB™ Weather Seal Boot System

Construction:

Material: Silicone rubber
 Color: Black
 Lubricant: Silicone grease

Mechanical/Environmental Specifications		
	Test Method	Value
Hardness	DIN 53505	65
Density at 20°C	DIN 51757	1.19 g/cm ³
Elongation at Break	DIN 53504 S1	300%
Rebound Resilience	DIN 53512	50%
Tear Strength	ASTM D624-B	18 N/mm
Compression Set	DIN ISO 815-B	12%
Operating Temperature		-40°C to 85°C
Moisture Resistance	MIL-SD-202, Method 106, IP-67	No Leakage
UV Radiation	ASTM D25-65 1000hrs	No deterioration

Part Number	Stock Code	Description
IPB-400 NM	3109-417-1	LMR 400 Male IP boot for type N, TNC, BNC, 4310,4195
IPB-400 NF	3109-417-2	LMR 400 Female IP boot for type N, TNC, BNC, 4310,4195
IPB-400 NM-RA	3109-417-3	LMR 400 Male IP boot right angle for type N, TNC, BNC, 4310,4195
IPB-600 NM	3109-417-4	LMR 600 Male IP boot for type N, TNC, BNC, 4310,4195
IPB-600 NF	3109-417-5	LMR 600 Female IP boot for type N, TNC, BNC, 4310,4195
IPB-600 NM-RA	3109-417-6	LMR 600 Male IP boot right angle for type N, TNC, BNC, 4310,4195
IPB-OR NF	3109-417-7	Antenna port O ring IP boot for type N female
IPB-250 NM	3109-417-8	FSJ1 (SPO 250) Male IP boot for type N, TNC, BNC, 4310,4195
IPB-250 NM-RA	3109-417-9	FSJ1 (SPO 250) Male IP boot right angle for type N, TNC, BNC, 4310,4195
IPB-250 DM	3109-417-10	FSJ1 (SPO 250) Male IP boot for type DIN 7/16 connector
IPB-250 DM-RA	3109-417-11	FSJ1 (SPO 250) Male IP boot right angle for type DIN 7/16 connector
IPB-500 NM	3109-417-12	FSJ4 (SPO 500) Male IP boot for type N, TNC, BNC, 4310,4195
IPB-500 NM-RA	3109-417-13	FSJ4 (SPO 500) Male IP boot right angle for type N, TNC, BNC, 4310,4195
IPB-500 DM	3109-417-14	FSJ4 (SPO 500) Male IP boot for type DIN 7/16 connector
IPB-500 DM-RA	3109-417-15	FSJ4 (SPO 500) Male IP boot right angle for type DIN 7/16 connector
IPB-OR DINF	3109-417-22	Antenna port O ring IP boot for DIN female
IPB-LPO 500 NM	3109-417-16	LDF4 (LPO 500) Male IP boot for type N, TNC, BNC, 4310,4195
IPB-LPO 500 NM-RA	3109-417-17	LDF4 (LPO 500) Male IP boot right angle suitable for type N, TNC, BNC,
IPB-LPO 500 DM	3109-417-18	LDF4 (LPO 500) Male IP boot suitable for type DIN 7/16 connector
IPB-LPO 500 DM-RA	3109-417-19	LDF4 (LPO 500) Male IP boot right angle suitable for type DIN 7/16 connec-
IPB- LPO 7/8 DU	3109-417-20	AVA5-50FX (LPO 875) DIN 7/16 universal boot
IPB-OR-DF	3109-417-21	Antenna port O ring IP boot for DIN 7/16 female



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