

CAB606RF: SMA SEALED PLUG TO SMA SEALED JACK WITH O-RING, BOTH BRASS, IP68/69K, ALSR-100 CABLE, 6GHz

- SPECIFICATIONS :
- 1. BRASS SMA SEALED PLUG, RATED TO IP68/69K,
P/N: RFCT-SMA111-B-M-ALS-S (W/SILICONE GASKET)
 - 2. COAXIAL CABLE, ALSR-100*, COLOR: BLACK.
(SPECIFICATION EQUIVALENT TO LMR-100®)
 - 3. BRASS SMA SEALED JACK WITH O-RING
RATED TO IP68/69K,
P/N: RFCT-SMA112-B-F-ALS-S (W/ SILICONE O-RING).
 - 4. ALSO APPLICABLE FOR BULKHEAD-MOUNT
(WASHER&NUT PROVIDED)

- ENVIRONMENTAL:
- A. SMA SEALED PLUG AND SMA SEALED JACK
TESTED TO THE FOLLOWING SPECIFICATION:
- i. IP6X - DUST TIGHT - NO PARTICLE INGRESS.
 - ii. IPX8 WATERPROOF FOR 48 HOURS AT 1 METER
UNDERWATER.
 - iii. IPX9K WATER SPRAY, 14-16L PER MINUTE, AT 8,000 ~
10,000 KPA, AT 100-150MM DISTANCE FOR 30 SECONDS.

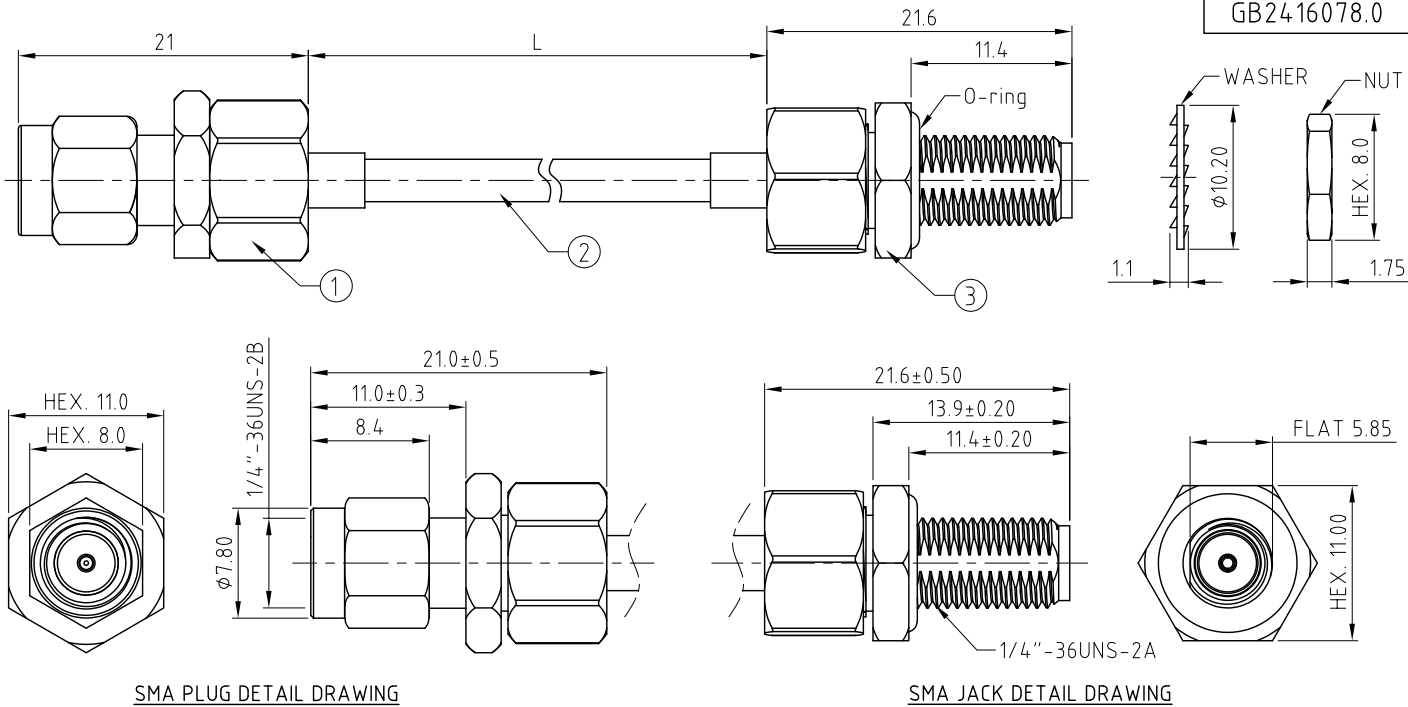
- NOTES:
- 1. WORKING FREQUENCY RANGE: DC-6GHz.
 - 2. OPERATING TEMPERATURE: -40°C TO +85°C.
 - 3. IMPEDANCE: 50 OHM.

HOW TO ORDER
CAB606RF - X X X X - X - 1

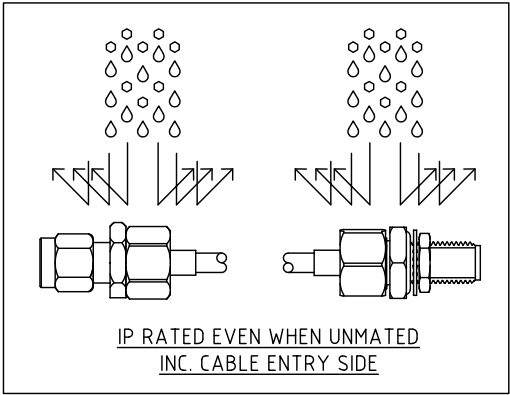
"L" LENGTH IN MM:
eg: 500MM = 0500
MIN. 0050, MAX. 5000,
STANDARD = 0152(6-inch),
0304(12-inch), 0609(24-inch),
0914(36-inch)
Tolerance: 50mm: ±2mm.
51-200mm: ±5mm.
201-500mm: ±7mm.
501-999mm: ±10mm.
≥1000mm: ± (L x 0.02)mm.

CABLE SIZE:
1 = ALSR-100 CABLE, COLOR: BLACK

WASHER AND NUT OPTIONS:
BLANK = SEPARATELY PACKED (STANDARD)
A = ALL ASSEMBLED WITH CONNECTOR



RECOMMENDED SMA JACK MOUNTING HOLE
APPLICABLE PANEL THICKNESS:
MIN. 0.7MM ~ MAX. 3.2MM



Mouser Electronics

Authorized Distributor

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[GCT:](#)

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