

SPECIFICATIONS :

1. I-PEX MHF I PLUG: 20670-001R-37  
LOCK: 3376-000

2. 1.37MM COAXIAL CABLE, COLOR: BLACK

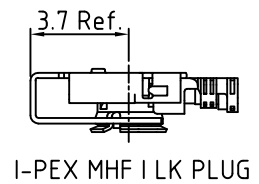
3. TWISTED BRAID OR FLEXIBLE COPPER WIRE, LENGTH =  
A (CENTRE CONDUCTOR) + B (INSULATOR). MINIMUM = 6.0MM.  
LENGTH 6.0MM - 9.9MM: TWISTED BRAID.  
LENGTH +10MM: FLEXIBLE COPPER WIRE.

USAGE PRECAUTIONS: CABLES USING 'MICRO' COAX ARE DELICATE:

(i) HANDLE WITH CARE.

(ii) DO NOT TWIST; APPLY EXCESSIVE FORCES OR SHARP BENDS TO THE CABLE. DO NOT FORCEFULLY DEFORM WIRES.

(iii) CONSULT CONNECTOR MANUFACTURER'S DATASHEETS FOR DETAILED NOTES ON HANDLING INSTRUCTIONS.



NOTES:

1. STRIP DIMENSION A / B / C STANDS FOR  
A = CENTER CONDUCTOR  
B = INSULATOR  
C = BRAID.

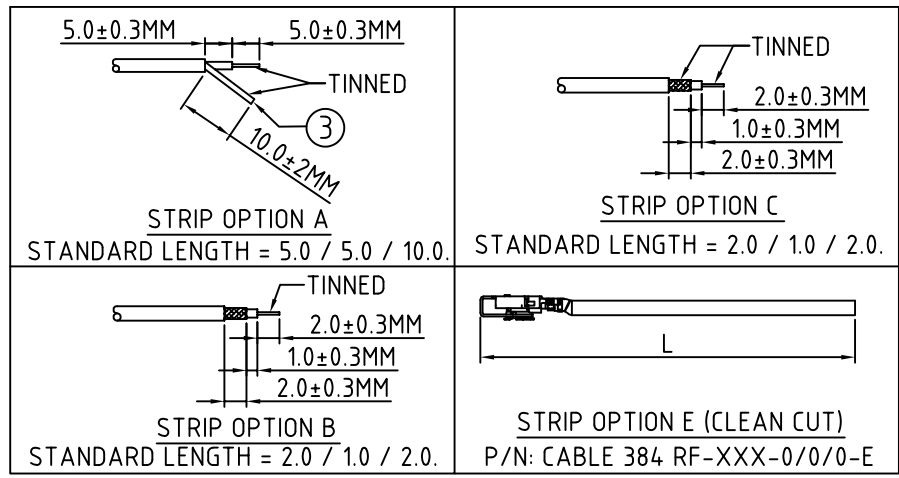
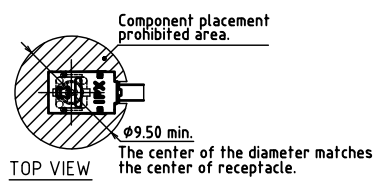
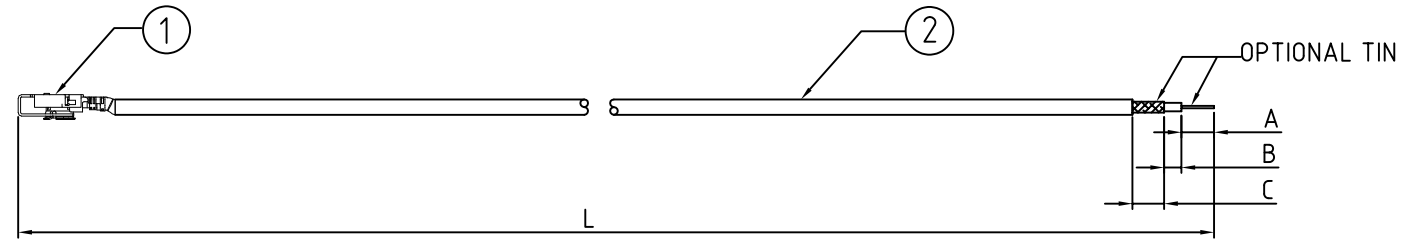
2. INSERTION LOSS TEST REPORT IS NOT AVAILABLE.

3. THIS IS OUR STANDARD OFFERING, SPECIAL DESIGNS ARE AVAILABLE, INCLUDING CUSTOM TOLERANCES AND SPECIAL BRAID TINNING DESIGNS. PLEASE CONTACT GCT FOR MORE INFORMATION.

4. CENTER CONDUCTOR AND TWISTED BRAID OF COAX CABLE IS TINNED. WHEN BRAID LENGTH EXCEEDS 10MM LENGTH OF TINNED COPPER WIRE IS SOLDERED TO THE BRAID/SHIELD OF THE COAX CABLE WHICH ALLOWS SOLDERING TO PCB.

5. OPERATING TEMPERATURE: -40°C TO +85°C

6. IMPEDANCE: 50 OHM



HOW TO ORDER

CAB384RF - XXX - XX.X / XX.X / XX.X - X

"L" LENGTH IN MM  
eg: 100MM = 100  
(MIN. 025 - MAX. 400)  
STANDARD : 100, 150, 200)  
TOLERANCE: <50MM: ±2MM  
51-200MM: ±5MM  
201-400MM: ±7MM

A/B/C STRIP DIMENSION IN MM  
FOR STANDARD LENGTH PLEASE  
REFER TO DRAWINGS.  
(SPECIALS AVAILABLE UPON  
REQUEST.)

STRIP AND TIN OPTIONS:

A = CENTER CONDUCTOR & TWISTED BRAID/SOLDERED COPPER WIRE TINNED (SEE NOTE 4 FOR SOLDER TO PCB APPLICATION)

B = STRIPPED, END A TINNED

C = STRIPPED, END A & C TINNED

E = CLEAN CUT