



CAB502RF: I-PEX MHF I PLUG + MMCX STRAIGHT PLUG + MULTIPLE CABLE SIZES, 6GHz

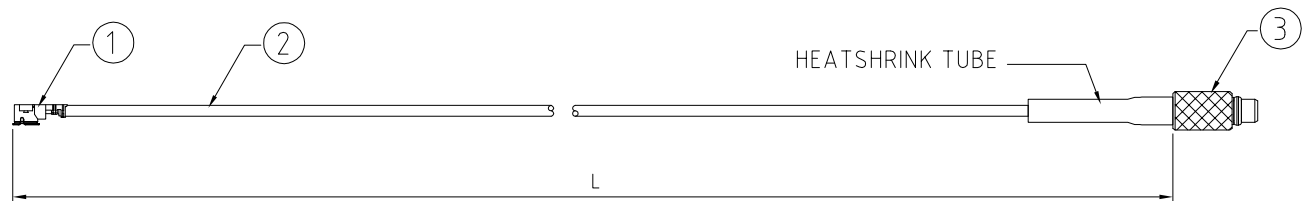
SPECIFICATIONS :

1. I-PEX MHF I PLUG, P/N:  
 FOR  $\phi$ 1.13MM CABLE: 20278-112R-13  
 FOR RG178 CABLE: 20278-112R-18
2. COAXIAL CABLE, SEE P/N OPTIONS FOR DETAIL
3. MMCX STRAIGHT PLUG, GOLD PLATED. P/N:  
 FOR  $\phi$ 1.13MM CABLE: RFCT-MMCX006-M13.  
 FOR RG178 CABLE: RFCT-MMCX006-M78.

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



HOW TO ORDER

CAB502RF - X X X X - X

"L" LENGTH IN MM:  
 eg: 100MM = 0100  
 (MIN.0025-MAX.0400  
 STANDARD = 0100, 0150, 0200)  
 Tolerance: <50mm :  $\pm$ 2mm.  
 51-200mm:  $\pm$ 5mm.  
 201-400mm:  $\pm$ 7mm.

CABLE SIZE OPTIONS:  
 1 =  $\phi$ 1.13MM CABLE, COLOR: GRAY.  
 2 = RG178 CABLE, COLOR: BROWN.

REV. DATE & DRN  
 1.0 09/03/22 - NYW RELEASE

Scale: NTS	THIRD ANGLE	Unstated X .XX .XXX ANGLES	Tolerances: N/A N/A N/A N/A	Material SEE NOTE
Drawn: NYW				
App'd: XXX	Title CABLE ASSEMBLY	NOT TO SCALE		
Date: 9 MAR '22	Revision: 1.0	Unit: mm		

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