

# Detachable IEM Cable

## Description

Detachable cable for in ear monitors is created with goal to maximize performance and functionality while maintaining a relatively affordable cost for end consumer as well as industry customers.

It possesses ultra-flexible physical presence rendering it is perfect for use on the go and on stage. It also comes with optional inline remote to be used with smart phones.

## Features

- Tinned OFC wiring in Type 2 Litz construction
- Flexible wiring body with excellent tensile strength
- Compact size connectors
- Excellent bass impact and treble clarity
- Standard Over-ear fitting /w memory wire
- Inline remote control
- Available for MMCX and 2 Pin termination

## Mechanical Data

- Overall weight TBD w/o mic TBD /w mic
- Main wire diameter Ø2mm & Split wire diameter Ø1.6mm
- Overall Cable Length 1.2M (48")
- Wire Color: Opaque Black
- Remote Color: Smoke Black (Optional)
- Insulation Material TPE
- Conductor Material Tinned OFC
- Connector Material Brass /w gold plating
- Plastic Material ABS
- Compliance RoHs, CE, REACH

## Performance Data

Environmental conditions: 25°C (73.4F), 50% RH.

Electric Data		Typ	Unit	Note
<b>Impedance</b>	/w 1 Ω Load	TBD	Ohm	
<b>DC resistance</b>		0.5	Ohm	
<b>Additional Data</b>				
<b>Storage temperature range</b>		-40~63	°C	

## Drawing

