



## 1 Overview

The ALOGIC Pro Series Slim flexible VGA Cable with 80cm & 30cm 3.5mm Stereo Audio cable - Male to Male cable is made out of a premium flexible high resolution coax cable with 3.5mm stereo audio and VGA connectors on each for both audio and video transmission. The Length of audio cable on one side is 80mm and on the other side is 30mm. This cable is designed to allow all ID bits to pass through the cable. This cable is extremely flexible with low profile VGA connector making it ideal for all AV Fit outs.

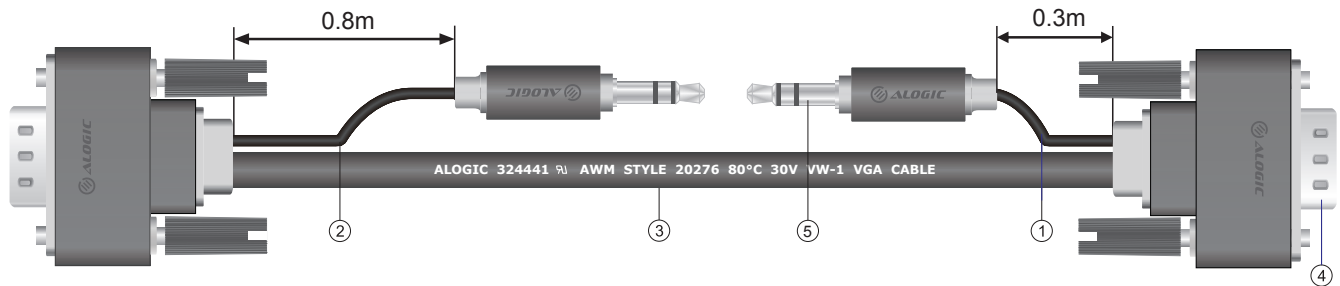
## 2 Features

- \* Premium Quality VGA and 3.5mm Audio Connectors
- \* Slim and Flexible Cable for in-wall and desktop Application.
- \* Ferrite Core to reduce interference.
- \* Warranty: Life Time

## 3 Specifications

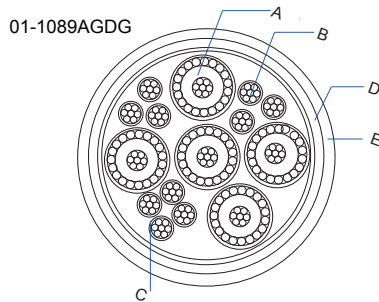
- \* Thin and flexible cable with low profile VGA Connectors
- \* Pin 9 is Connected end to end
- \* Foam-PE Insulation
- \* PVC Covering
- \* Aluminium foil (100% coverage) Shield
- \* (1) VGA Male & (1) 3.5mm Stereo Audio Male to (1) VGA Female & (1) 3.5mm Stereo Audio Male

## 4 Design:



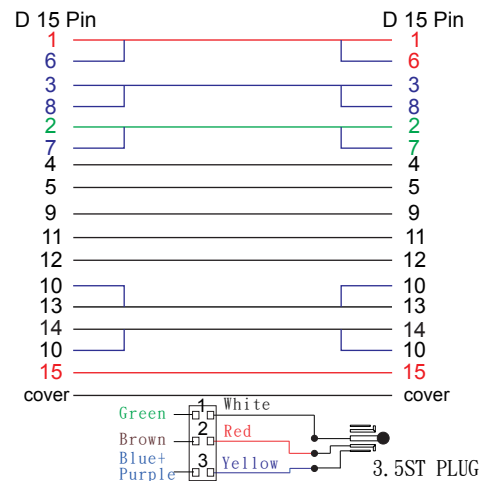
No.	Part No.	Descriptions	Q'ty
①	01-1035AG-0038	Cable	1
②	01-1035AG-0088	Cable	1
③	01-1089AGDG	Cable	1
④	02-1407P	VGA Plug	2
⑤	02-41-A	3.5mm Plug	2

## 5 Cable Specifications:



A	Conductor	Ø 0.08mm/7 32AWG OFC tinned copper wires
	Insulator	Ø 1.1mm FPE
	Shield	Aluminium foil
B	Conductor	Ø 0.1mm/7 30AWG OFC tinned copper wires
	Insulator	Ø 0.55mm HDPE
C	Conductor	Ø 0.1mm/7 30AWG OFC tinned copper wires
	Insulator	Ø 0.55mm HDPE
D	Shield	Ø 0.1mm/16x8 tinned copper braided
E	Jacket	Ø 5.5mm PVC in dark gray color

## 6 Wiring Diagram:



A	Conductor	Ø 0.12mm/7 OFC bare copper wires
B	Insulator	Ø 0.7mm PVC
C	Shield	Aluminium foil
D	Jacket	Ø 3.0mm PVC in dark gray color

## 7 Performance:

1.Standards:	SXGA
2.Maximum resolution:	1280x1024
3.Regulatory compliance	
Safety:	UL 20276
4.Pair impedance:	75 ohms±10 ohms
5.Insertion Loss:	<-28 dB at 200 MHZ

## 8 Part No.

Part No.	Length	Packaging	Colour
VGA-MM-01-APS	1m	PE Bag	Grey
VGA-MM-02-APS	2m	PE Bag	Grey
VGA-MM-03-APS	3m	PE Bag	Grey
VGA-MM-05-APS	5m	PE Bag	Grey
VGA-MM-7.5-APS	7.5m	PE Bag	Grey
VGA-MM-10-APS	10m	PE Bag	Grey
VGA-MM-15-APS	15m	PE Bag	Grey
VGA-MM-20-APS	20m	PE Bag	Grey
VGA-MM-01-APS	30m	PE Bag	Grey

## 9 Connection Guide

