2 3 4 5

A balanced microphone cable with single shield, high flexible, velvet faint PVC jacket.

Dimensions

1 2 3 4 5

1 - JACKET

2 - SHIELD NO.1

3 - FILLING MATERIAL

4 - INSULATION

5 - CONDUCTOR

PVC, Ø6mm maximum Copper wires, 0.1mm Viscose

PE, Ø0.5mm

28x0.10mm copper wires

Ordering Data

Reels at 100m (EW250)

Weight/reel 4.83 kg Weight/metre 0.0483 kg

Colours Black, Blue, Red, Yellow

Deltron No	Туре	
447-0100	BLACK	
447-0200	BLUE	
447-0500	RED	
447-0700	YELLOW	

Technical s	pecifications	
Conductor resistance:		< 85 Ohm/km
Shielding resistance:		< 35 Ohm/km
Insulation resistance:		> 200 MOhm/km
Capacitance:	cond/cond:	<62 nF/km
	cond/shield:	<116 nF/km
Temperature range:	flexi-installed:	-5° to +50° C
	fix-installed:	-30° to +70° C
Test voltage:	cond/cond:	500 Veff
	cond/shield:	1000 Veff



PROPRIETARY AND CONFIDENTIAL

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DEM Manufacturing, Delitron Emcon House Hargreaves Way, Sawcilfe Ind. Park, Scruthorpe, North Incodesible, DNIS APE LIK

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETRES
LINEAR TOLERANCE:
NO DECIMAL PLACES ±0.5mm
1 DECIMAL PLACE ±0.25mm

2 DECIMAL PLACES ±0.125mm

ANGULAR TOLERANCE: ±1°

FINISH BALANCED
MICROPHONE CABLE
DGS-2
IF IN DOUBT ASK
DO NOT SCALE DRAWING

MATERIAL

DEBURR AND BREAK DRAWN BY APPROVED
THIRD ANGLE PRO

SEE NOTE

DRAWN BY SPB
APPROVED BY WC
THIRD ANGLE PROJECTION SHEET 1 OF 1
SCALE 1:1
A4

GENERAL SPECIFICATION
FOR
447 SERIES

ING NO.

447 SERIES

02 Release