

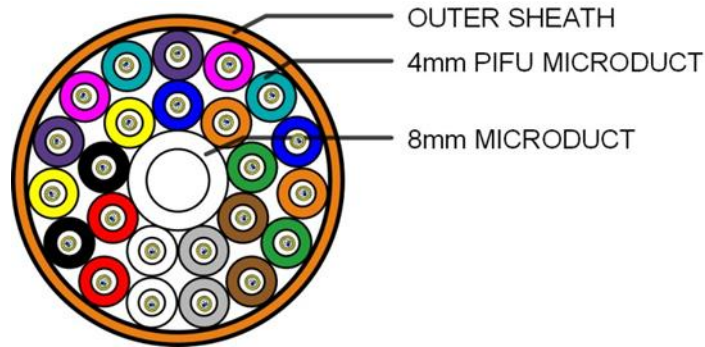
Cable Proposal CP1532



04-March-2020 Version 0 Page 1 of 2

24-WAY DBMF 4/2.1MM PIFU G657A1 ORANGE 800M

Microduct, sheath and any stripe colour for illustration only, to be defined at product set up



PRODUCT OVERVIEW

Assembly of 24 PE microducts, each containing a 2 or 4 fibre unit. The assembly (bundle) is surrounded by a tough outer sheath and is suitable for direct burial in suitably prepared ground. This product is most suited to burial in sand or other less 'hostile' ground conditions. Microduct colours follow EIA598 up to microduct twelve then the colours start again but also contain 4 x beige stripe.

Overall

Product Diameter	26.2mm
Product Weight	334g/m
Colour	Orange
Metal Free	Yes
Minimum Bend Radius <small>(Note 4)</small>	15D
Recommended Pull Force	500N (50kg) max: at all times the fibre should be free to move
Sheath Removal	Using depth controlled stripping tool

Microducts

Primary Microduct(s)	24x 4/2.1mm, HDPE, low friction liner, smooth violet (beige x4), brown (beige x4), grey (beige x4), white (beige x4), yellow (beige x4), pink (beige x4), orange (beige x4), black (beige x4), aqua (beige x4), violet, brown, grey, white, yellow, blue, green, red, blue (beige x4), green (beige x4), red (beige x4), pink, orange, black, aqua
Centre Microduct	1x 8/6mm, LDPE, low friction liner, smooth white

Pre Installed Item

24x 90016, 2FU SM G657A1
To MHT2185 (exact fibre to be specified at product set up).

Construction

Outer Sheath HDPE, orange, 1.1mm thick

Note 1: Diameters and thicknesses are measured to nearest 0.1mm.

Note 2: All dimensions and weight are 'nominal'.

Note 3: 'nominal' data is based on middle-spec, and is for information only, not for inspection purposes.

Note 4: 'D' is the appropriate product diameter for the bending direction.

This document is intended as a guide only. Whilst the information it contains is believed to be correct, Emtelle can take no responsibility for actions taken based on the information contained in this document. Emtelle reserves the right to make changes to this document without notice. All sales of product are subject to Emtelle's terms and conditions of sale only, which can be found on Emtelle's website. This document is protected by copyright (c) Emtelle Group [2020]. The products depicted are protected by intellectual property rights. Any unauthorized copying of this document or of our products is prohibited and Emtelle UK Limited will take action to prevent any infringement of its rights and to claim damages for the loss that it suffers.

www.emtelle.com