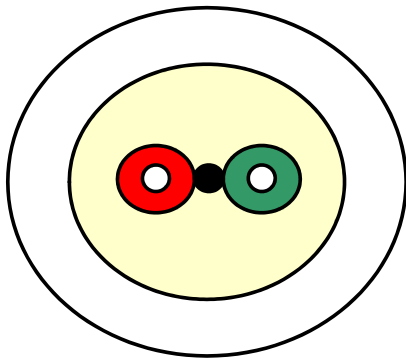


Cable Design Number:

P02382LST
 OC-CB-ASMA-2FIB-AA
 Indoor/outdoor 2F cable



2 Fibres (Maximum)
LSZH Drop Cable



CABLE DESCRIPTION

- o The cable contains 2 bending sensitive fibres.
- o Two semi-tight buffered G657A1 fibres are stranded around a non-metallic central strength member.
- o Aramid yarn strength members
- o LSZH UV stabilised outer sheath
- o No printing required

PHYSICAL PROPERTIES

Cable Diameter : 4 ±0.2mm
 Nominal Cable Weight : 15.7 kg/km
 CSM Diameter : 0.5 mm
 Buffer Diameter : 0.9 mm
 Fibre Diameter : 250 µm

BUFFER COLOURS

Buffer 1: Red
 Buffer 2: Green

DRUM TYPE & WEIGHT

P10: 1000 x 400 x 500 20 kg (approx.)

SHEATH COLOURS

WHITE RAL9003

CABLE PERFORMANCE

Bend Radius (Static) : 60 mm
 (Dynamic): 100 mm
 Max. Pulling Tension : 600 N
 Crush Resistance : 2000 N
 Impact Resistance : 5 J
 Operating Temperature : -30 to +60 ° C
 Torsion : 5 cycles (1 turn/m)
 Water Penetration : 3m cable, 1m water, 24h

STANDARD TEST METHOD

IEC 60794-1-2-E11
 IEC 60794-1-2-E1
 IEC 60794-1-2-E3
 IEC 60794-1-2-E4
 IEC 60794-1-2-F1
 IEC 60794-1-2-E7
 IEC 60794-1-2-F5

Drawing Reference: P02382LST
Issued By: LST
Issue No.: 2

Issue Date: 14.09.2010
Changes: 2nd Issue:LST:21/01/2010
 Changes denoted by lines in LHS

This document is confidential, and is the property of Tyco Electronics. Tyco Electronics own the copyright, and the document must not be copied or changed in any form, wholly or in part without written permission from Tyco Electronics. The contents of this document must not be disclosed to any other person or persons.