



THE TUBES CAN BE CONNECTED TOGETHER SIMPLY USING PUSH-FIT CONNECTORS AT ANY POINT. THE CONNECTORS NEED NO TOOLS FOR CONNECTING OR DIS-CONNECTING, YET CAN WITHSTAND HIGH PRESSURES.

EMPTY TUBES MAY BE LEFT DRESSED INTO THE STORAGE AREA OF THE FOSC FOR FUTURE CONNECTIONS.

LEAVE AN END CAP ON SPARE TUBES TO MAINTAIN ENVIRONMENTAL BARRIER AND ALLOW FOR FUTURE PRESSURE TESTING.

LITE ACCESS
TECHNOLOGIES INC
LA336FSC400D2PR.DWG

MICRODUCT 3/36 CABLE SYSTEM

MIN BEND RAD:
THIN DIRECTION: 140mm
WIDE DIRECTION: 300mm

MAX INSTALLATION PULL FORCE: 800N (80kg)

OUTER SHEATH REMOVAL: SHEATH CUTTERS WITH CARE

INNER SHEATH REMOVAL: USE RIPCORD PROVIDED

FIBRE TYPE: SINGLE MODE TO G652 (ITU-T) AND MHT 1400

ATTENUATION TYPICAL: .4dB/km
MAX AT 1310nm (AT ROOM TEMP)

FIBRES CAN BE EXPRESSED INTO SPLICE TRAYS FOR FUSION TO EXISTING NETWORK FIBRES.

1. REMOVE SHEATH WITH LITE ACCESS TOOL #7299 USING A ROTARY MOTION.
2. GENTLY CRUSH THE END TO SEPARATE FIBRES.
3. PULL APART THE FIBRES IN GROUPS. THIS FINALLY LEAVES 12 LOOSE FIBRES THAT REQUIRE NO CLEANING WITH SOLVENT.
4. USE MILLER STRIPPERS (LA #7335) TO STRIP FIBRES.

FOSC DETAIL - 3/36 CABLESYSTEM
- INTERIOR VIEW - SCALE: N.T.S. - UPDATED 20070806

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