



CENKABLO

Specification of
SCA/E2000 SX PATCHCORD



Supplying & Reliability Specifications For Patchcord&Pigtail Cable

Jan. 05. 2011

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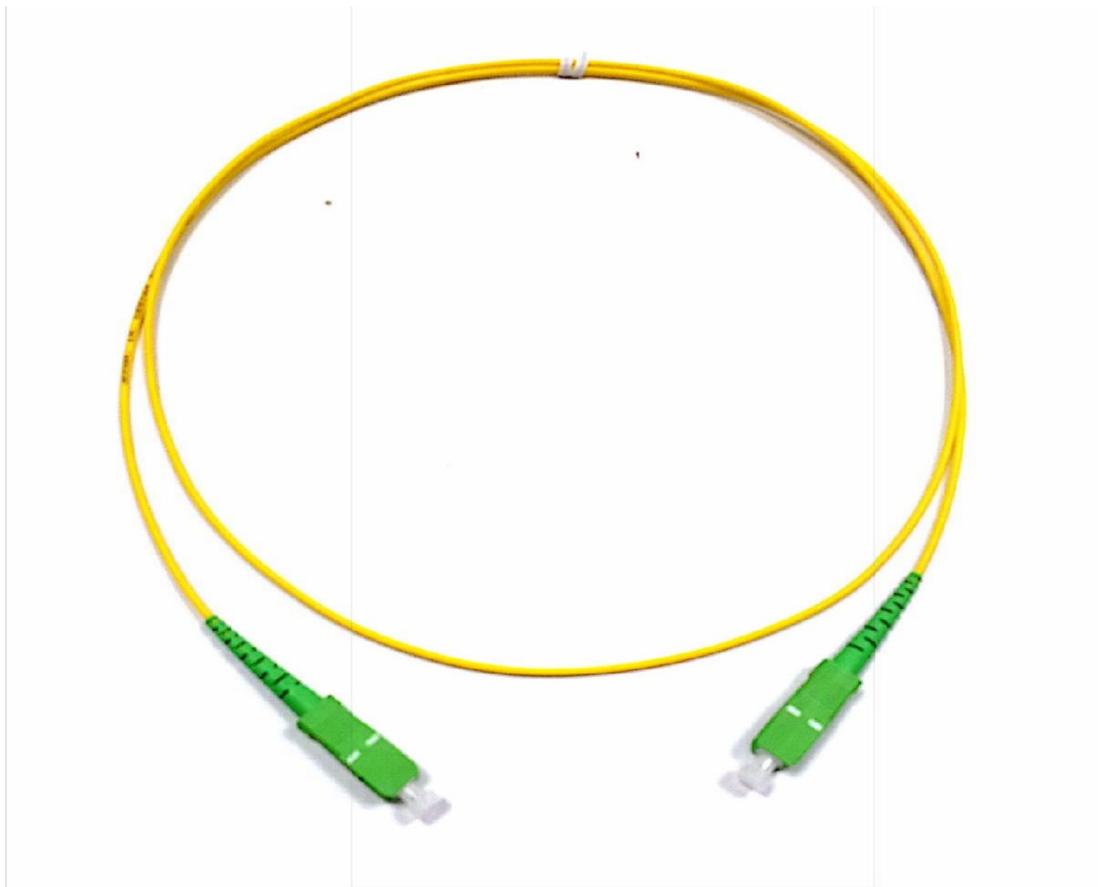


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JCCOM / SX SC/APC SM 2.00MXM



JCCO-LC-0001

Fiberoptics Information & Communication Business
JC Com Co., Ltd.

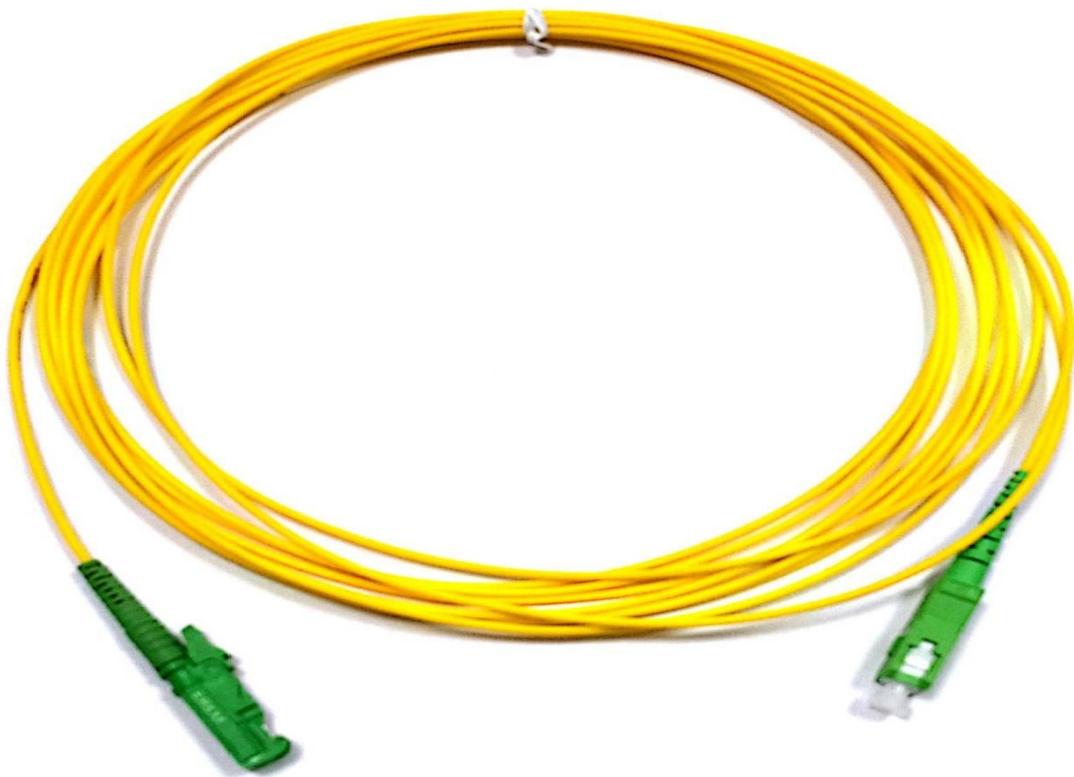


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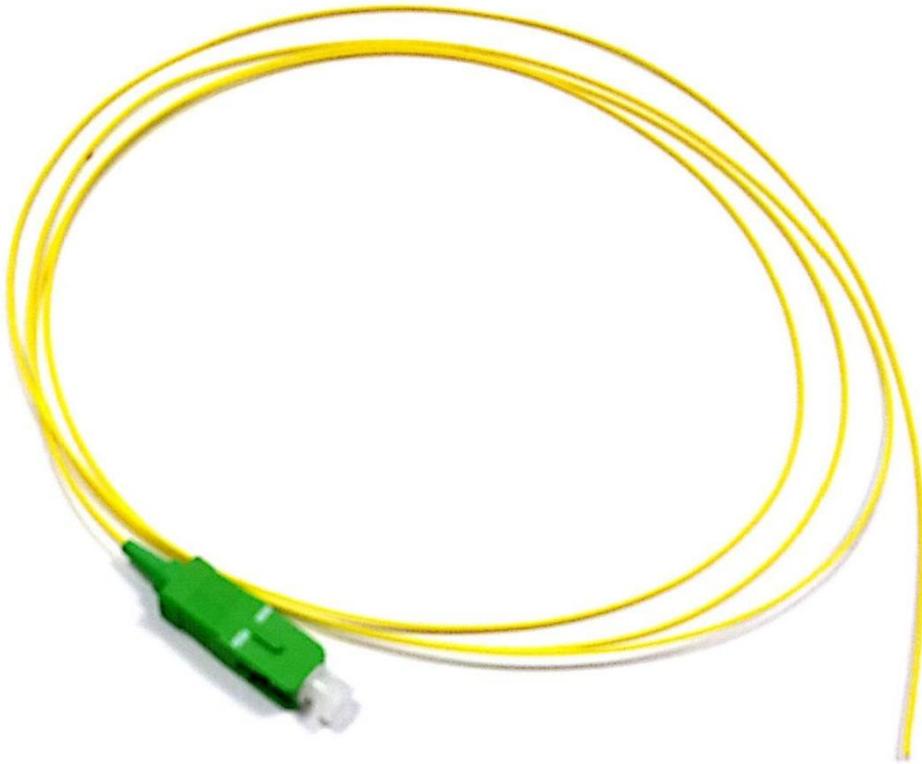
JCCOM / SX E2000/SC APC
2.00MMXM



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JCCOM / PIGTAIL SC/APC SM SX0.9MM



OPTICAL PERFORMANCE

IL MAX/ Master (Acceptance) 0.3 dB 0.3 dB IEC 61300-3-4

Ave/Master* 0.15 dB 0.15 dB IEC 61300-3-4

Return Loss 55/65 dB - IEC 61300-3-6



In Long Haul Networks, more interconnections are possible without necessit for amplification. In Metro Ring applications, the connector allows Telecom vendors to remove the necessity for gain blocks or in-line amplifiers. Use of the connector in Fiber-to-the-Home environments helps reduce cost, since patching instead of splicing will become more profitable and easier for installers to add subscribers.

Cenkablo' Low Loss product range is unique, as it is produced with proprietary processes. It eliminates concerns of attenuation measured against reference or random attenuation. The connectors are produced of reference quality, since they are made with a standard Zirconia ferrule, which allows them to be used in Outside Plant and Operator Buildings specified in IEC Categories C (controlled), U (uncontrolled), and E (extreme).

STANDARDS OF UPC/APC TERMINATIONS

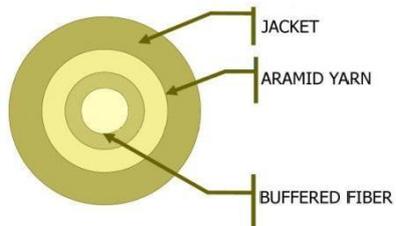
UPC TERMINATION SPECIFICATIONS

APC TERMINATION SPECIFICATIONS

| | |
|---|----------------------------|
| Insertion Loss (1310 and 1550 nm) Typical | 0.2 dB max 0.09 dB |
| Return Loss MAX (1310 and 1550 nm) | -57 dB 50nm (Tolerance) |
| Apex Offset | 50µm max. |
| Radius of | 10-25 mm |

| | |
|--|--------------------------------|
| Insertion Loss (1310 and 1550,1625 nm) | 0.35 dB max 0.15 dB Typical |
| Return Loss (1310 and 1550,1625 nm) | -65 dB |
| Fiber Recess | -100 to +50 nm |
| Apex Offset | 50µm max. |
| End-face | 8° ± 0.5 |

Simplex Patchcord Cables



- 0,9mm ,1.6mm, 1.8mm,2.0mm,2.2mm,3.0mm options are available.
- PVC,LSZH,UL94 V0,FR o ter jackets are available.
- Tight buffered tube and Easy strip types are available.
- Includes aramid yarn or central strength member.
- Compliance with IEC61753.
- Compliance with Telcordia-GR326-CORE.
- Armoured protection type is available.
- Outer Jacket is available for all color scale for pigtails.