



MECHANICAL CONNECTOR

The Tempo Communications field installable mechanical connector can be used in all FTT(x) applications. Cleaving the field fiber using the 920CL fiber optic cleaver provides a precision cleave needed for optimum performance. The mechanical connector is available in SC/APC. Low insertion loss and low return loss specifications guarantee the fiber optic link will deliver high bandwidth connections. The connector can be installed in less than one minute with no epoxy.

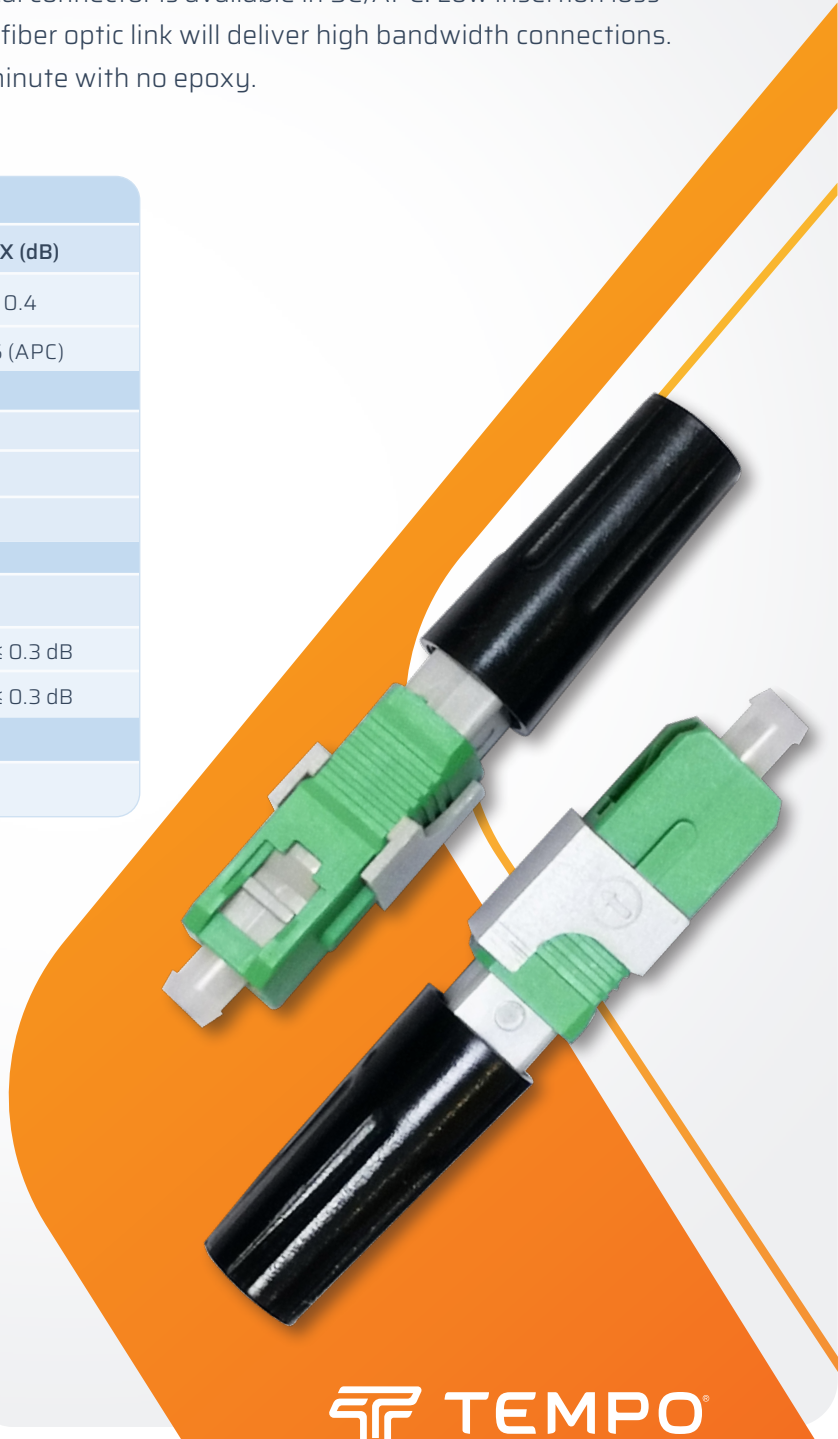
PERFORMANCE:

OPTICAL PERFORMANCE		
ITEM	TYPICAL (dB)	MAX (dB)
Insertion Loss	≤ 0.2	≤ 0.4
Return Loss	--	≥ 55 (APC)
ENVIRONMENT		
Storage Temperature	-40 °C ~ +85 °C	
Operating Temperature	-40 °C ~ +85 °C	
Operating Humidity	≤85%(+30°C)	
MECHANICAL		
Re-assembly	5 times	
Tensile	30N	Δ IL ≤ 0.3 dB
Durability	500 times	Δ IL ≤ 0.3 dB
STANDARDS		
TIA/EIA 58-B.3 & UL-94V-0		

Specifications subject to change without notice.

ORDERING INFORMATION:

CAT. NO.	DESCRIPTION
SCAPCMCM	SCAPC Connector



1390 Aspen Way Vista, CA • 92081 TC-SCAPCMCM 06/20

Latin America Phone : 1.760.510.0558 | EMEA Phone: +44 (0) 1633 927 050
©2020 Tempo Communications Inc. • An ISO 9001 Company

EMEA: Tempo Europe Limited • Brecon House,
William Brown Close • Cwmbran • NP44 3AB • UK



Renewed Vision. Innovation Forward.

Follow us @TempoComms