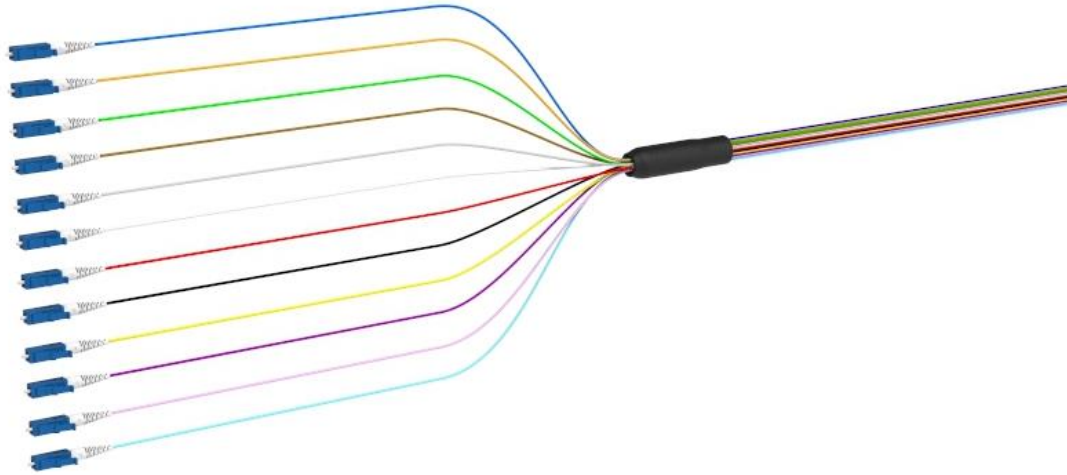Giganet   fanout cable assembly consists of multiple fiber connectors terminated on ribbon fiber or cable on one end and single fiber connectors terminated on 900um tubing on the other. A Fan-Out is used to facilitate the conversion from the ribbon to individual fiber format. Used in fiber distribution panels and interconnect modules these ribbon pigtails are suitable for mass fusion splicing. These Fanouts eliminate tedious individual fiber splicing and connectorization. This unique solution reduces installation time and cost budgets.

FEATURES
Conform to IEC, EIA-TIA, and Telcordia performance requirements
Available in standard Singlemode and Multimode fibre types
LC and SC connector types
RoHS, REACH & SvHC compliant, MaterialsConflict compliant

APPLICATION
Telecommunication networks
Data centers, Co-location DC
LAN or Campus wide Network

SINGLE FERRULE CONNECTOR SPECIFICATION

Parameters	IL – Max	IL – Typical	RL (PC/APC)
SM – Standard	≤ 0.30 dB	≤ 0.20 dB	> 55/65 dB
SM – Premium	≤ 0.15 dB	≤ 0.12 dB	> 55/65 dB
MM – Standard	≤ 0.30 dB	≤ 0.18 dB	> 28 dB
MM – Premium	≤ 0.15 dB	≤ 0.08 dB	> 28 dB

FANOUT CABLE CHARATERISTICS

Cable Characteristics	Units	Simplex
Fanout buffer material		LSZH or PVC
Operating Temperature	˚C	-20 to 60
Ribbon Buffer		Single array of 4-12F options impregnated with an acrylate UV curable resin

ORDERING INFORMATION

PRODUCT PART NO CONFIGURATION   GN-RPTF-1-2-3-4-5

GN-RPTF	1	CONNECTORS	2	FIBRECORE	3	FIBRE SPEC	4	BUFFER MATERIAL	5	Permormance
	LC	LC	4	4F	OS2	G652D	LSH	LSOH	Leave Blank	Standard
	SC	SC	6	6F	A1	657A1	PVC	PVC	PRM	Premium
	LCA	LCA	8	8F	0M3	OM3				
	SCA	SCA	12	12F	OM4	OM4				

Patchcords are by default LSOH
By Default Patchcords are supplied Standard Performance and back to back order can be Placed for Premium Performance