

SPLICE-ON CONNECTOR INNO INSTRUMENT



- Complied with standards of IEC51754-4, KS C6974(F04), JIS C5973(F04).
- Complied with standards of Telcordia GR-326-core.
- Directly to connect with the terminal.
- Protect the splicing point inside of the connector body, no additional splicing.
- Enhanced high quality with improved optical features.(Splice Loss & Return Loss)
- Easily to assemble with One-Touch System.

Type	Item		Single Mode(SM)		Multi Mode(MM)			
	Fiber Type		G652D	G657A2	MM 50/125	MM 50/125-OM3	MM 50/125-OM4	MM 62.5/125
General	Insertion Loss	UPC	≤ 0.2dB					
		APC	≤ 0.2dB					
	Return Loss	UPC	≥ 50dB		-			
		APC	≥ 60dB		-			
	Repeating Operation Test		500Cycle, ≤ 0.2dB					
Temperature Range		-45°C ~ 85°C						
SC, FC	Fiber		0.9mm fiber, 3.0mm code, 3X2 Indoor Cable					
	Tensile Strength		≥30N(≥3.0kgf) for 3.0mm code or 0.9mm fiber / ≥80N(8.0kgf) for 3X2 Indoor Cable					
LC, ST	Fiber		0.9mm fiber, 3.0mm code					
	Tensile Strength		≥40N(4.1kgf)					

Name of article	Type	Fiber						Polishing		Code					Color type	
		G652D SM	G657A2 SM	50-OM3 MM	50-OM4 MM	50 MM	62.5 MM	UPC	APC	0.9 mm	2.0 mm	2.4 mm	3.0 mm	3 X 2 Indoor Cable		
SC-SM-UPC-09	SC	●						●		●					●	
SC-SM-APC-09		●								●	●					●
SC-SM-APC-30		●								●			●			●
SC-G657A2-APC-30			●							●			●			●
SC-G657A2-UPC-30			●						●				●			●
SC-SM-UPC-30		●							●				●			●
SC-SM-UPC-30-S		●							●				●			●
SC-SM-APC-30-S		●								●			●			●
SC-50-PC-09							●		●		●					●
SC-625-PC-09								●	●		●					●
SC-50-PC-09-OM3					●				●		●					●
SC-50-PC-09-OM4						●			●		●					●
FC-50-PC-09		FC					●		●		●					●
FC-625-PC-09							●		●		●				●	
FC-50-PC-09-OM3				●					●		●				●	
FC-50-PC-09-OM4					●				●		●				●	
FC-SM-UPC-09	●								●		●					●
FC-SM-APC-09	●									●	●					●
LC-50-PC-09	LC					●		●		●					●	
LC-625-PC-09							●		●		●				●	
LC-50-PC-09-OM3				●					●		●				●	
LC-50-PC-09-OM4					●				●		●				●	
LC-SM-UPC-09		●							●		●					●
LC-SM-APC-09		●								●	●					●
ST-50-PC-09	ST					●		●		●					●	
ST-625-PC-09							●		●		●				●	
ST-50-PC-09-OM3				●					●		●				●	
ST-50-PC-09-OM4					●				●		●				●	
ST-SM-UPC-09		●							●		●					●

* Design is subject to change without any prior notice for the improvement.