

# SPLICE-ON CONNECTOR INNO INSTRUMENT

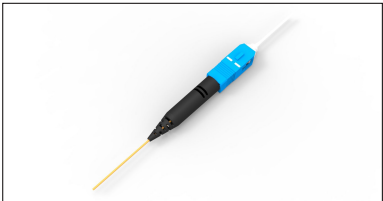


- Complied with standards of IEC51754-4, KS C6974(F04),JIS C5973(F04).
- Complied with standards of Telcordia GR-326-core.
- Directly to connect with the terminal.
- Protect the splicing point inside of the connector body, noadditional splicing.
- Enhanced high quality with improved optical features.(Splice Loss & Return Loss)
- Easily to assemble with One-Touch System.

■ Specification

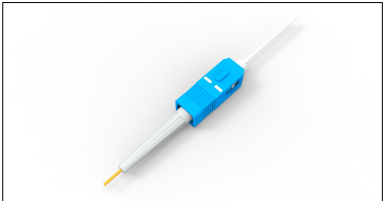
Item	Single Mode (SM)		Multi Mode(MM)	
	UPC	APC	UPC	
Connector Type	SC/LC/FC/ST		UPC	
Fiber	SM ( G652D, G657A1, G657A2, G657B2,G657B3)		MM(OM1,OM2,OM3,OM4)	
Insertion Loss	≤Avg.0.2dB			
Return Loss	>50dB	>60dB	-	-
Mating Durability	500 cycles ≤0.2dB change			
Operation Temperature	-40°C~ 75°C			
Type <sup>a</sup>	LC-09/SC-09/FC-09/ST-09 LC-09S/SC-09S/FC-09S/ST-09S	ST-30S/LC-30S/SC-30S/FC-30S	SC-30/LC-30/FC-30/SC-30U	
Cable	0.9mm		3.0mm,Drop Cable(2mm x 3mm)	
Tensile Strength	≥25N (≥2.5kgf)		≥30N (≥3.0kgf)	≥50N (≥5.0kgf)
<small>Note: <sup>a</sup> 30 refer to 3.0mm fiber with both V-groove and connector are normal length 30S refer to 3.0mm fiber with short length V-groove and normal length connector 30U refer to 3.0mm fiber with both V-groove and connector are short length</small>		<small>09 refer to 0.9mm fiber with both V-groove and connector are normal length 09S refer to 0.9mm fiber with normal length V-groove and short length connector</small>		

# SC-09



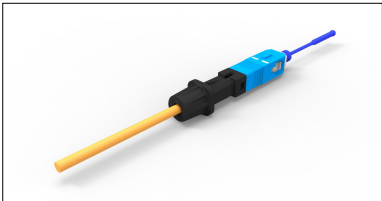
Type	Name of article	Fiber								Polishing		Code				
		SM					MM				UPC	APC	0.9	3.0	3X2 Indoor cable	
		G652D	G657A1	G657A2	G657B2	G657B3	OM1	OM2	OM3	OM4						
SC-09	SC-G652D-UPC-09	●									●		●			
	SC-G657A1-UPC-09		●								●		●			
	SC-G657A2-UPC-09			●							●		●			
	SC-G657B2-UPC-09				●						●		●			
	SC-G657B3-UPC-09					●					●		●			
	SC-OM1-UPC-09						●				●		●			
	SC-OM2-UPC-09							●			●		●			
	SC-OM3-UPC-09								●		●		●			
	SC-OM4-UPC-09									●	●		●			
	SC-G652D-APC-09	●										●	●	●		
	SC-G657A1-APC-09		●									●	●	●		
	SC-G657A2-APC-09			●								●	●	●		
	SC-G657B2-APC-09				●							●	●	●		
	SC-G657B3-APC-09					●						●	●	●		

# SC-09S



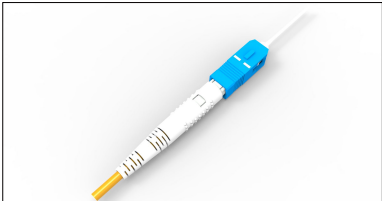
Type	Name of article	Fiber								Polishing		Code				
		SM					MM				UPC	APC	0.9	3.0	3X2 Indoor cable	
		G652D	G657A1	G657A2	G657B2	G657B3	OM1	OM2	OM3	OM4						
SC-09S	SC-G652D-UPC-09S	●									●		●			
	SC-G657A1-UPC-09S		●								●		●			
	SC-G657A2-UPC-09S			●							●		●			
	SC-G657B2-UPC-09S				●						●		●			
	SC-G657B3-UPC-09S					●					●		●			
	SC-OM1-UPC-09S						●				●		●			
	SC-OM2-UPC-09S							●			●		●			
	SC-OM3-UPC-09S								●		●		●			
	SC-OM4-UPC-09S									●	●		●			
	SC-G652D-APC-09S	●										●	●	●		
	SC-G657A1-APC-09S		●									●	●	●		
	SC-G657A2-APC-09S			●								●	●	●		
	SC-G657B2-APC-09S				●							●	●	●		
	SC-G657B3-APC-09S					●						●	●	●		

# SC-30



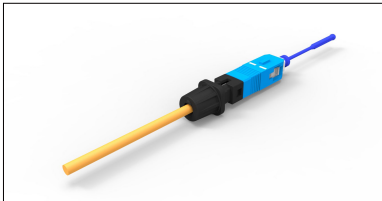
Type	Name of article	Fiber								Polishing		Code			
		SM					MM			UPC	APC	0.9	3.0	3X2 Indoor cable	
		G652D	G657A1	G657A2	G657B2	G657B3	OM1	OM2	OM3						OM4
SC-30	SC-G652D-UPC-30	●									●			●	●
	SC-G657A1-UPC-30		●								●			●	●
	SC-G657A2-UPC-30			●							●			●	●
	SC-G657B2-UPC-30				●						●			●	●
	SC-G657B3-UPC-30					●					●			●	●
	SC-OM1-UPC-30						●				●			●	●
	SC-OM2-UPC-30							●			●			●	●
	SC-OM3-UPC-30								●		●			●	●
	SC-OM4-UPC-30									●	●			●	●
	SC-G652D-APC-30	●										●		●	●
	SC-G657A1-APC-30		●									●		●	●
	SC-G657A2-APC-30			●								●		●	●
	SC-G657B2-APC-30				●							●		●	●
	SC-G657B3-APC-30					●						●		●	●

# SC-30S



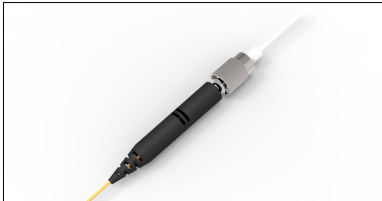
Type	Name of article	Fiber								Polishing		Code			
		SM					MM			UPC	APC	0.9	3.0	3X2 Indoor cable	
		G652D	G657A1	G657A2	G657B2	G657B3	OM1	OM2	OM3						OM4
SC-30S	SC-G652D-UPC-30S	●									●			●	●
	SC-G657A1-UPC-30S		●								●			●	●
	SC-G657A2-UPC-30S			●							●			●	●
	SC-G657B2-UPC-30S				●						●			●	●
	SC-G657B3-UPC-30S					●					●			●	●
	SC-OM1-UPC-30S						●				●			●	●
	SC-OM2-UPC-30S							●			●			●	●
	SC-OM3-UPC-30S								●		●			●	●
	SC-OM4-UPC-30S									●	●			●	●
	SC-G652D-APC-30S	●										●		●	●
	SC-G657A1-APC-30S		●									●		●	●
	SC-G657A2-APC-30S			●								●		●	●
	SC-G657B2-APC-30S				●							●		●	●
	SC-G657B3-APC-30S					●						●		●	●

# SC-30U



Type	Name of article	Fiber								Polishing		Code			
		SM					MM			UPC	APC	0.9	3.0	3X2 Indoor cable	
		G652D	G657A1	G657A2	G657B2	G657B3	OM1	OM2	OM3						OM4
SC-30U	SC-G652D-UPC-30U	●									●			●	●
	SC-G657A1-UPC-30U		●								●			●	●
	SC-G657A2-UPC-30U			●							●			●	●
	SC-G657B2-UPC-30U				●						●			●	●
	SC-G657B3-UPC-30U					●					●			●	●
	SC-OM1-UPC-30U						●				●			●	●
	SC-OM2-UPC-30U							●			●			●	●
	SC-OM3-UPC-30U								●		●			●	●
	SC-OM4-UPC-30U									●	●			●	●
	SC-G652D-APC-30U	●										●		●	●
	SC-G657A1-APC-30U		●									●		●	●
	SC-G657A2-APC-30U			●								●		●	●
	SC-G657B2-APC-30U				●							●		●	●
	SC-G657B3-APC-30U					●						●		●	●

# FC-09



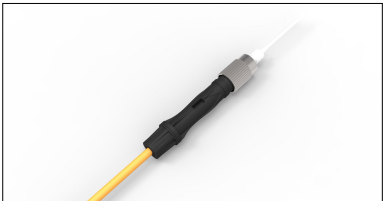
Type	Name of article	Fiber								Polishing		Code			
		SM					MM			UPC	APC	0.9	3.0	3X2 Indoor cable	
		G652D	G657A1	G657A2	G657B2	G657B3	OM1	OM2	OM3						OM4
FC-09	FC-G652D-UPC-09	●									●		●		
	FC-G657A1-UPC-09		●								●		●		
	FC-G657A2-UPC-09			●							●		●		
	FC-G657B2-UPC-09				●						●		●		
	FC-G657B3-UPC-09					●					●		●		
	FC-OM1-UPC-09						●				●		●		
	FC-OM2-UPC-09							●			●		●		
	FC-OM3-UPC-09								●		●		●		
	FC-OM4-UPC-09									●	●		●		
	FC-G652D-APC-09	●										●	●		
	FC-G657A1-APC-09		●									●	●		
	FC-G657A2-APC-09			●								●	●		
	FC-G657B2-APC-09				●							●	●		
	FC-G657B3-APC-09					●						●	●		

# FC-09S



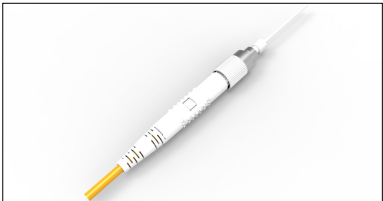
Type	Name of article	Fiber								Polishing		Code			
		SM					MM			UPC	APC	0.9	3.0	3X2 Indoor cable	
		G652D	G657A1	G657A2	G657B2	G657B3	OM1	OM2	OM3						OM4
FC-09S	FC-G652D-UPC-09S	●									●		●		
	FC-G657A1-UPC-09S		●								●		●		
	FC-G657A2-UPC-09S			●							●		●		
	FC-G657B2-UPC-09S				●						●		●		
	FC-G657B3-UPC-09S					●					●		●		
	FC-OM1-UPC-09S						●				●		●		
	FC-OM2-UPC-09S							●			●		●		
	FC-OM3-UPC-09S								●		●		●		
	FC-OM4-UPC-09S									●	●		●		
	FC-G652D-APC-09S	●										●	●	●	
	FC-G657A1-APC-09S		●									●	●	●	
	FC-G657A2-APC-09S			●								●	●	●	
	FC-G657B2-APC-09S				●							●	●	●	
	FC-G657B3-APC-09S					●						●	●	●	

# FC-30



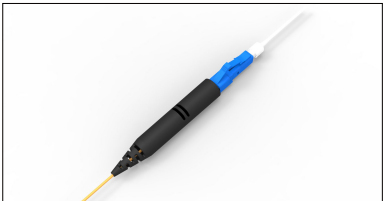
Type	Name of article	Fiber								Polishing		Code		
		SM					MM			UPC	APC	0.9	3.0	3X2 Indoor cable
		G652D	G657A1	G657A2	G657B2	G657B3	OM1	OM2	OM3					
FC-30	FC-G652D-UPC-30	●									●		●	●
	FC-G657A1-UPC-30		●								●		●	●
	FC-G657A2-UPC-30			●							●		●	●
	FC-G657B2-UPC-30				●						●		●	●
	FC-G657B3-UPC-30					●					●		●	●
	FC-OM1-UPC-30						●				●		●	●
	FC-OM2-UPC-30							●			●		●	●
	FC-OM3-UPC-30								●		●		●	●
	FC-OM4-UPC-30									●	●		●	●
	FC-G652D-APC-30	●										●	●	●
	FC-G657A1-APC-30		●									●	●	●
	FC-G657A2-APC-30			●								●	●	●
	FC-G657B2-APC-30				●							●	●	●
	FC-G657B3-APC-30					●						●	●	●

# FC-30S



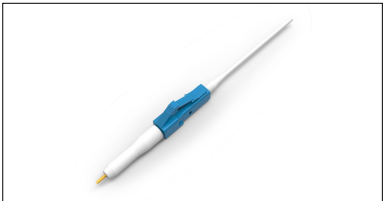
Type	Name of article	Fiber								Polishing		Code			
		SM					MM				UPC	APC	0.9	3.0	3X2 Indoor cable
		G652D	G657A1	G657A2	G657B2	G657B3	OM1	OM2	OM3	OM4					
FC-30S	FC-G652D-UPC-30S	●									●			●	●
	FC-G657A1-UPC-30S		●								●			●	●
	FC-G657A2-UPC-30S			●							●			●	●
	FC-G657B2-UPC-30S				●						●			●	●
	FC-G657B3-UPC-30S					●					●			●	●
	FC-OM1-UPC-30S						●				●			●	●
	FC-OM2-UPC-30S							●			●			●	●
	FC-OM3-UPC-30S								●		●			●	●
	FC-OM4-UPC-30S									●	●			●	●
	FC-G652D-APC-30S	●										●		●	●
	FC-G657A1-APC-30S		●									●		●	●
	FC-G657A2-APC-30S			●								●		●	●
	FC-G657B2-APC-30S				●							●		●	●
	FC-G657B3-APC-30S					●						●		●	●

# LC-09



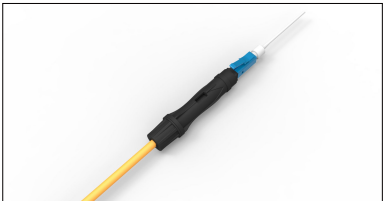
Type	Name of article	Fiber								Polishing		Code			
		SM					MM				UPC	APC	0.9	3.0	3X2 Indoor cable
		G652D	G657A1	G657A2	G657B2	G657B3	OM1	OM2	OM3	OM4					
LC-09	LC-G652D-UPC-09	●									●		●		
	LC-G657A1-UPC-09		●								●		●		
	LC-G657A2-UPC-09			●							●		●		
	LC-G657B2-UPC-09				●						●		●		
	LC-G657B3-UPC-09					●					●		●		
	LC-OM1-UPC-09						●				●		●		
	LC-OM2-UPC-09							●			●		●		
	LC-OM3-UPC-09								●		●		●		
	LC-OM4-UPC-09									●	●		●		
	LC-G652D-APC-09	●										●	●	●	
	LC-G657A1-APC-09		●									●	●	●	
	LC-G657A2-APC-09			●								●	●	●	
	LC-G657B2-APC-09				●							●	●	●	
	LC-G657B3-APC-09					●						●	●	●	

# LC-09S



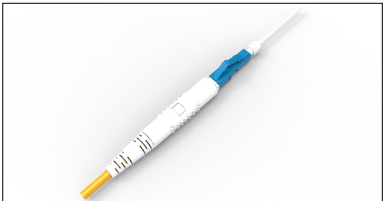
Type	Name of article	Fiber								Polishing		Code			
		SM					MM				UPC	APC	0.9	3.0	3X2 Indoor cable
		G652D	G657A1	G657A2	G657B2	G657B3	OM1	OM2	OM3	OM4					
LC-09S	LC-G652D-UPC-09S	●									●		●		
	LC-G657A1-UPC-09S		●								●		●		
	LC-G657A2-UPC-09S			●							●		●		
	LC-G657B2-UPC-09S				●						●		●		
	LC-G657B3-UPC-09S					●					●		●		
	LC-OM1-UPC-09S						●				●		●		
	LC-OM2-UPC-09S							●			●		●		
	LC-OM3-UPC-09S								●		●		●		
	LC-OM4-UPC-09S									●	●		●		
	LC-G652D-APC-09S	●										●	●	●	
	LC-G657A1-APC-09S		●									●	●	●	
	LC-G657A2-APC-09S			●								●	●	●	
	LC-G657B2-APC-09S				●							●	●	●	
	LC-G657B3-APC-09S					●						●	●	●	

# LC-30



Type	Name of article	Fiber								Polishing		Code			
		SM					MM				UPC	APC	0.9	3.0	3X2 Indoor cable
		G652D	G657A1	G657A2	G657B2	G657B3	OM1	OM2	OM3	OM4					
LC-30	LC-G652D-UPC-30	●									●			●	●
	LC-G657A1-UPC-30		●								●			●	●
	LC-G657A2-UPC-30			●							●			●	●
	LC-G657B2-UPC-30				●						●			●	●
	LC-G657B3-UPC-30					●					●			●	●
	LC-OM1-UPC-30						●				●			●	●
	LC-OM2-UPC-30							●			●			●	●
	LC-OM3-UPC-30								●		●			●	●
	LC-OM4-UPC-30									●	●			●	●
	LC-G652D-APC-30	●										●	●	●	●
	LC-G657A1-APC-30		●									●	●	●	●
	LC-G657A2-APC-30			●								●	●	●	●
	LC-G657B2-APC-30				●							●	●	●	●
	LC-G657B3-APC-30					●						●	●	●	●

# LC-30S



Type	Name of article	Fiber								Polishing		Code			
		SM					MM				UPC	APC	0.9	3.0	3X2 Indoor cable
		G652D	G657A1	G657A2	G657B2	G657B3	OM1	OM2	OM3	OM4					
FC-30S	LC-G652D-UPC-30S	●									●			●	●
	LC-G657A1-UPC-30S		●								●			●	●
	LC-G657A2-UPC-30S			●							●			●	●
	LC-G657B2-UPC-30S				●						●			●	●
	LC-G657B3-UPC-30S					●					●			●	●
	LC-OM1-UPC-30S						●				●			●	●
	LC-OM2-UPC-30S							●			●			●	●
	LC-OM3-UPC-30S								●		●			●	●
	LC-OM4-UPC-30S									●	●			●	●
	LC-G652D-APC-30S	●										●		●	●
	LC-G657A1-APC-30S		●									●		●	●
	LC-G657A2-APC-30S			●								●		●	●
	LC-G657B2-APC-30S				●							●		●	●
	LC-G657B3-APC-30S					●						●		●	●

# ST-09



Type	Name of article	Fiber								Polishing		Code			
		SM					MM				UPC	APC	0.9	3.0	3X2 Indoor cable
		G652D	G657A1	G657A2	G657B2	G657B3	OM1	OM2	OM3	OM4					
ST-09	ST-G652D-UPC-09	●									●		●		
	ST-G657A1-UPC-09		●								●		●		
	ST-G657A2-UPC-09			●							●		●		
	ST-G657B2-UPC-09				●						●		●		
	ST-G657B3-UPC-09					●					●		●		
	ST-OM1-UPC-09						●				●		●		
	ST-OM2-UPC-09							●			●		●		
	ST-OM3-UPC-09								●		●		●		
	ST-OM4-UPC-09									●	●		●		

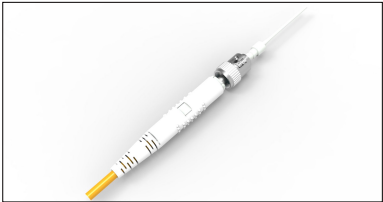


# ST-09S



Type	Name of article	Fiber								Polishing		Code			
		SM					MM			UPC	APC	0.9	3.0	3X2 Indoor cable	
		G652D	G657A1	G657A2	G657B2	G657B3	OM1	OM2	OM3						OM4
ST-09S	ST-G652D-UPC-09S	●									●		●		
	ST-G657A1-UPC-09S		●								●		●		
	ST-G657A2-UPC-09S			●							●		●		
	ST-G657B2-UPC-09S				●						●		●		
	ST-G657B3-UPC-09S					●					●		●		
	ST-OM1-UPC-09S						●				●		●		
	ST-OM2-UPC-09S							●			●		●		
	ST-OM3-UPC-09S								●		●		●		
ST-OM4-UPC-09S									●	●		●			

# ST-30S



Type	Name of article	Fiber								Polishing		Code			
		SM					MM			UPC	APC	0.9	3.0	3X2 Indoor cable	
		G652D	G657A1	G657A2	G657B2	G657B3	OM1	OM2	OM3						OM4
ST-09S	ST-G652D-UPC-30S	●									●		●		●
	ST-G657A1-UPC-30S		●								●		●		●
	ST-G657A2-UPC-30S			●							●		●		●
	ST-G657B2-UPC-30S				●						●		●		●
	ST-G657B3-UPC-30S					●					●		●		●
	ST-OM1-UPC-30S						●				●		●		●
	ST-OM2-UPC-30S							●			●		●		●
	ST-OM3-UPC-30S								●		●		●		●
ST-OM4-UPC-30S									●	●		●		●	

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