

SIMPLEX

SC-SC	OF Class	1 m	2 m	3 m
	OM3	255-COA3F55IY1M	255-COA3F55IY2M	255-COA3F55IY3M
SM APC	255-COAAF55IY1M	255-COAAF55IY2M	255-COAAF55IY3M	
SM UPC	255-COAU55IY1M	255-COAU55IY2M	255-COAU55IY3M	

LC-LC	OF Class	1 m	2 m	3 m
	OM3	255-COA3F77IY1M	255-COA3F77IY2M	255-COA3F77IY3M
SM APC	255-COAAF77IY1M	255-COAAF77IY2M	255-COAAF77IY3M	
SM UPC	255-COAU77IY1M	255-COAU77IY2M	255-COAU77IY3M	

DUPLEX

SC-SC	OF Class	1 m	2 m	3 m
	OM3	255-COA3F66IY1M	255-COA3F66IY2M	255-COA3F66IY3M
SM APC	255-COAAF66IY1M	255-COAAF66IY2M	255-COAAF66IY3M	
SM UPC	255-COAU66IY1M	255-COAU66IY2M	255-COAU66IY3M	

LC-LC	OF Class	1 m	2 m	3 m
	OM3	255-COA3F88IY1M	255-COA3F88IY2M	255-COA3F88IY3M
SM APC	255-COAAF88IY1M	255-COAAF88IY2M	255-COAAF88IY3M	
SM UPC	255-COAU88IY1M	255-COAU88IY2M	255-COAU88IY3M	

CHARACTERISTICS

		SM UPC	SM APC	OM3
Fiber:	Class:	G.652.D OS2		
	Type:	9/125 μm		
Plug:	Ferrule material:	Ceramic		
	Body color (ANSI/TIA-568.3-D):	Blue	Green	Aqua
Jacket:	Diameter:	SX: 3.0 mm DX: 3.3 mm		
	Length:	±50 mm (±2 in)		
	Material:	Thermoplastic Polyurethane (TPU)		
	Jacket color:	Black		
Performance:	Insertion loss:	≤0.3 dB		
	Insertion loss repeatability:	≤0.2 dB after 1000 mating cycles		
	Return loss:	≥50 dB	≥65 dB	≥30 dB
Environmental:	Operating temperature:	-25 °C – +75 °C (-13 °F – +167 °F)		
	Operating humidity:	≤95 % RH non-condensing		
	Storage temperature:	-45 °C – +85 °C (-49 °F – +185 °F)		
Compliance:	ANSI/TIA-568.3-D			

