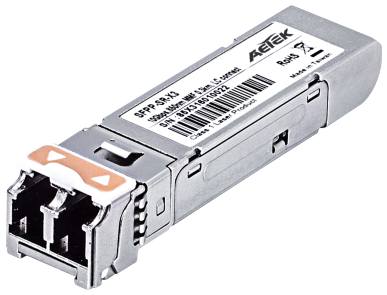
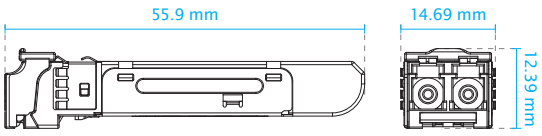
10G SFP+ Transceiver



Technical Specifications

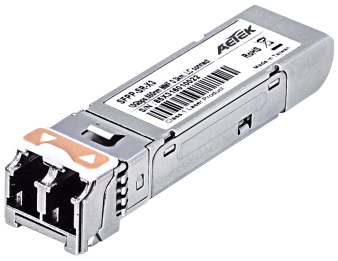
Model Name	SFPP-SR-X3	SFPP-LR-10
Data Rate Gigabit	10G	10G
Center Wave Length	850nm	1310nm
Laser type	VCSEL	FP-LD
Tx (dBm)	-5~0dBm	-8~0.5dBm
Rx (dBm)	≤-11.5dBm	≤-14dBm
Voltage (V)	3.3V	3.3V
Transmission Range	50/125μm, up to 300m	9/125μm, up to 10km
Fiber type (MMF / SMF)	MMF	SMF
Connector	LC	LC
Dimensions: (L x W x H)	68×13.7×8.5mm	68×13.7×8.5mm
Operating Temperature	0˚C ~ 70˚C(32˚F ~ 158˚F)	0˚C ~ 70˚C(32˚F ~ 158˚F)
Storage Temperature	-40˚C ~ 85˚C (-40˚F ~ 185˚F)	-40˚C ~ 85˚C (-40˚F ~ 185˚F)
Humidity	5 ~ 90% (non-condensing)	5 ~ 90% (non-condensing)
MSA Compliant	Yes	Yes
Certifications	CE, FCC, LVD, ROHS	CE, FCC, LVD, ROHS

Model Name	SFPP-ER-40	SFPP-ZR-80
Data Rate Gigabit	10G	10G
Center Wave Length	1550nm	1550nm
Laser type	DFB-LD	DFB-LD
Tx (dBm)	-2~4dBm	0~5dBm
Rx (dBm)	≤-15dBm	≤-22dBm
Voltage (V)	3.3V	3.3V
Transmission Range	9/125μm, up to 40km	9/125μm, up to 80km
Fiber type (MMF / SMF)	SMF	SMF
Connector	LC	LC
Dimensions: (L x W x H)	68×13.7×8.5mm	68×13.7×8.5mm
Operating Temperature	0˚C ~ 70˚C(32˚F ~ 158˚F)	0˚C ~ 70˚C(32˚F ~ 158˚F)
Storage Temperature	-40˚C ~ 85˚C (-40˚F ~ 185˚F)	-40˚C ~ 85˚C (-40˚F ~ 185˚F)
Humidity	5 ~ 90% (non-condensing)	5 ~ 90% (non-condensing)
MSA Compliant	Yes	Yes
Certifications	CE, FCC, LVD, ROHS	CE, FCC, LVD, ROHS



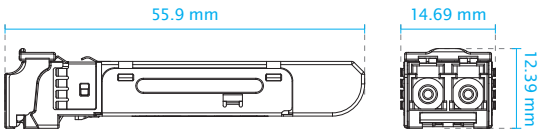
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Industrial
10G SFP+ Transceiver



Technical Specifications

Model Name	SFPP-ISR-X3	SFPP-ILR-10
Data Rate Gigabit	10G	10G
Center Wave Length	850nm	1310nm
Laser type	VCSEL	FP-LD
Tx (dBm)	-5~0dBm	-8~0.5dBm
Rx (dBm)	≤-11.5dBm	≤-14dBm
Voltage (V)	3.3V	3.3V
Transmission Range	50/125μm, up to 300m	9/125μm, up to 10km
Fiber type (MMF / SMF)	MMF	SMF
Connector	LC	LC
Dimensions: (L x W x H)	68×13.7×8.5mm	68×13.7×8.5mm
Operating Temperature	-40˚C ~ 85˚C (-40˚F ~ 185˚F)	-40˚C ~ 85˚C (-40˚F ~ 185˚F)
Storage Temperature	-40˚C ~ 85˚C (-40˚F ~ 185˚F)	-40˚C ~ 85˚C (-40˚F ~ 185˚F)
Humidity	5 ~ 90% (non-condensing)	5 ~ 90% (non-condensing)
MSA Compliant	Yes	Yes
Certifications	CE, FCC, LVD, ROHS	CE, FCC, LVD, ROHS



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