

1000BASE-T MAGNETICS MODULES

Designed to Support 1:1 turns Ratio Transceivers

Features:

- Designed for long haul Gigabit Ethernet 100/1000Base-T full duplex applications.
- Supports 4 pairs of category 5 UTP cable
- Cable interface for isolation and low common mode emissions
- Compliant with IEEE 802.3ab standard for 1000Base-T

Part NO	Turn Ratio RX.TX	Insertion Loss (dB max) 0.1-100MHz	Return Loss(dB min .) MHz			DCMR (dB Min) MHz		Crosstalk (dB min .) MHz				Isolation Voltage (Vrms)
			2-30	60	80	1-60	60-200	1	30	60	100	
SR-HST-5002	1CT:1CT 1CT:1CT	-1.0	-18	-14	-12	-37	-25	-55	-45	-40	-33	1500

Dimension:mm(inch)+/-0.25(0.01)

