




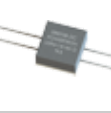


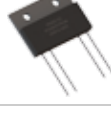


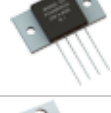


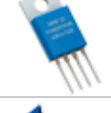







Part number	I-Button	Product Image	Technology	Description	Mounting	Min. Tolerance (%)	Best TCR (ppm/°C)	Min. Power Rating	Resistance (min) (ohm)	Resistance (max) (ohm)
FHN Networks	 Datasheet 		Foil	Precision Shunt Networks	Through Hole	0.1	15	30	0.01	90
FHR 2-3025	 Datasheet 		Foil	Precision Power Shunt Resistor	Through Hole	0.25	50	40	0.01	100
FHR 2-3818										
FHR 4-2321	 Datasheet 		Foil	Precision Power Shunt Resistor	Through Hole	0.1	15	40	0.001	100
FHR 4-3825	 Datasheet 		Foil	Precision Power Shunt Resistor	Through Hole	0.1	10	50	0.001	100
FHR 4-3825H								5		
FHR 4-4026H	 Datasheet 		Foil	Special Shunt Resistor	Through Hole	0.25	15	15	0.0005	10
FHR 4-4618	 Datasheet 		Foil	Precision Power Shunt Resistor	Through Hole	0.1	10	50	0.001	100
FHR 4-80110	 Datasheet 		Foil	Precision Power Shunt Resistor	Through Hole	0.1	30	600	0.001	500
FHR 4-80216								1200		
FHR 4-80320								2000	0.002	
FHR 4-80370								2500		
FHR 4-8065								350	0.001	
FHS 4-4816	 Datasheet 		Foil	Precision Power Shunt Resistor	Through Hole	0.1	30	50	0.001	100
FNR 2-T227	 Datasheet 		Foil	Precision Power Shunt Resistor	Through Hole	0.1	50	80	0.01	100
FNR 4-T227	 Datasheet 		Foil	Precision Power Shunt Resistor	Through Hole	0.1	30	80	0.001	100
FPN Networks	 Datasheet 		Foil	Precision Shunt Networks	Through Hole	0.1	15	2	0.01	90
FPR 2-1617	 Datasheet 		Foil	Precision Shunt Resistor	Through Hole	0.1	50	1	0.01	20

Part number	I-Button	Product Image	Technology	Description	Mounting	Min. Tolerance (%)	Best TCR (ppm/°C)	Min. Power Rating	Resistance (min) (ohm)	Resistance (max) (ohm)
FPR 2-1623										
FPR 2-2614								2		100
FPR 2-T218	 Datasheet 		Foil	Precision Power Shunt Resistor	Through Hole	0.25	50	30	0.002	20
FPR 2-T220	 Datasheet 		Foil	Precision Power Shunt Resistor	Through Hole	0.5	50	15	0.002	10
FPR 2-T221										
FPR 2-T227	 Datasheet 		Foil	Precision Power Shunt Resistor	Through Hole	0.1	50	60	0.01	100
FPR 4-3316	 Datasheet 		Foil	Precision Shunt Resistor	Through Hole	0.1	30	2	0.001	100
FPR 4-6025	 Datasheet 		Foil	Precision Power Shunt Resistor	Through Hole	0.2	15	4	0.1	10
FPR 4-T220	 Datasheet 		Foil	Precision Power Shunt Resistor	Through Hole	0.1	30	15	0.002	10
FPR 4-T221										
FPR 4-T221Q	 Datasheet 		Foil	Precision Power Shunt Resistor	Through Hole	0.1	30	15	0.001	0.01
FPR 4-T227	 Datasheet 		Foil	Precision Power Shunt Resistor	Through Hole	0.1	30	60	0.001	100
FPRS 2-T220	 Datasheet 		Foil	Precision Power Shunt Resistor	Surface Mount	0.5	50	15	0.002	10
FPRS 4-T220	 Datasheet 		Foil	Precision Power Shunt Resistor	Surface Mount	0.1	25	15	0.002	10
FPS 2-T220	 Datasheet 		Foil	Precision Power Shunt Resistor	Surface Mount	0.5	50	15	0.002	10

Part number	I-Button	Product Image	Technology	Description	Mounting	Min. Tolerance (%)	Best TCR (ppm/°C)	Min. Power Rating	Resistance (min) (ohm)	Resistance (max) (ohm)
FPS 4-T220	Datasheet		Foil	Precision Power Shunt Resistor	Surface Mount	0.1	30	15	0.002	10
MSR Series	Datasheet		Foil	Bare Metal Element Resistors	Through Hole	1	20	5	0.005	0.1
MT Series	Datasheet		Wirewound	Low Ohm Power Resistors	Through Hole	0.1	20	10	0.003	0.1
PCS201	Datasheet		Foil	Precision Shunt Resistor	Through Hole	0.1	15	1.5	0.001	10
PCS202	Datasheet		Foil	Precision Shunt Resistor	Through Hole	0.1	15	2	0.001	10
PCS301	Datasheet		Foil	Powertron resistor	Through Hole	0.1	3	30	0.001	10
PCS302	Datasheet		Foil	Powertron resistor	Through Hole	0.1	3	30	0.001	10
PCS331	Datasheet		Foil	Powertron resistor	Through Hole	0.01	1	30	0.05	500
PCS332	Datasheet		Foil	Powertron resistor	Through Hole	0.01	1	30	0.05	500
SHN Networks	Datasheet			Precision Shunt Networks	Through Hole	0.1	2	30	0.01	90
SHR 4-2321	Datasheet			Precision Power Shunt Resistor	Through Hole	0.1	2	40	0.005	20
SHR 4-3825	Datasheet		Foil	Precision Power Shunt Resistor	Through Hole	0.1	5	50	0.005	50
SHR 4-3825H								5		
SHR 4-4618	Datasheet		Foil	Precision Power Shunt Resistor	Through Hole	0.1	2	50	0.005	50
SHR 4-80110	Datasheet			Precision Power Shunt Resistor	Through Hole	0.1	2	600	0.005	150
SHR 4-80216								1200		200
SHR 4-80320								2000		250

Part number	I-Button	Product Image	Technology	Description	Mounting	Min. Tolerance (%)	Best TCR (ppm/°C)	Min. Power Rating	Resistance (min) (ohm)	Resistance (max) (ohm)
SHR 4-80370								2500	0.03	300
SHR 4-8065								350	0.005	100
SHR-4-2820	 		Foil	Special Shunt Resistor	Through Hole	1	30	10	0.001	0.01
SHS -4-4618Q	 		Foil	Precision Power Shunt Resistor	Through Hole	0.1	2	50	0.005	50
SPN Networks	 			Precision Shunt Networks	Through Hole	0.1	2	2	0.01	90
SPR 4-T220	 		Foil	Precision Power Shunt Resistor	Through Hole	0.1	2	15	0.005	10
SPR 4-T221										
SPRS 4-T220	 		Foil	Precision Power Shunt Resistor	Surface Mount	0.1	5	15	0.010	10
SPS 4-T220	 		Foil	Precision Power Shunt Resistor	Surface Mount	0.1	5	15	0.010	10
UHN 2-3825D	 		Foil	Precision Power Divider	Through Hole	0.1	5	30	1	100
UNR 4-1410	 		Foil	High Precision Resistor	Through Hole	0.01	1	0.8	0.1	100
UNR 4-3425	 		Foil	High Precision Power Resistor	Through Hole	0.01	1	50	0.05	500
UNR 4-4020	 		Foil	High Precision Power Resistor	Through Hole	0.01	1	50	0.05	100
UNR 4-T220B	 		Foil	High Precision Power Resistor	Through Hole	0.01	1	15	0.2	80
UNR 4-T221										
UNS 4-T220	 		Foil	High Precision Power Resistor	Surface Mount	0.01	1	15	0.2	80

Part number	I-Button	Product Image	Technology	Description	Mounting	Min. Tolerance (%)	Best TCR (ppm/°C)	Min. Power Rating	Resistance (min) (ohm)	Resistance (max) (ohm)
USR 4-1410	 Datasheet 		Foil	High Precision Resistor	Through Hole	0.01	1	0.8	0.1	100
USR 4-1414	 Datasheet 		Foil	High Precision Power Resistor	Through Hole	0.01	1	25	5	100
USR 4-3425	 Datasheet 		Foil	High Precision Power Resistor	Through Hole	0.01	1	30	0.05	500
USR 4-4020	 Datasheet 		Foil	High Precision Power Resistor	Through Hole	0.01	1	30	0.05	100
USR 4-T220B	 Datasheet 		Foil	High Precision Power Resistor	Through Hole	0.01	1	10	0.2	80
USR 4-T221										
USS 4-T220	 Datasheet 		Foil	High Precision Power Resistor	Surface Mount	0.01	1	10	0.2	80