Part PTKM75R-50SM	Check Stock
Series	PTKMR-SM
Type	Power Inductors
Description	Surface Mount Toroidal Power Choke - RoHS
Mounting	Surface Mount
Shielded	Yes
QPL	No
COTS	No
ROHS	Yes
MIL No.	Not Applicable
Length	0.7 inches
Width	0.67 inches
Height	0.4 inches
Lead Length	
Weight	
Inductance	75 µH
Tolerance	± 10
Q	
SRF	
DCR	0.05 Ω
Max Current	3470 mA
Inc Current	600 mA
Inc Current %	10 %
Ind Test Freq	0.001 MHz
Q Test Freq	
Core	Ferrous Alloy
Sleeve	Toroid Core

Part PTKM25R-40SM	Check Stock
Series	PTKMR-SM
Type	Power Inductors
Description	Surface Mount Toroidal Power Choke - RoHS
Mounting	Surface Mount
Shielded	Yes
QPL	No
COTS	No
ROHS	Yes
MIL No.	Not Applicable
Length	0.57 inches
Width	0.56 inches
Height	0.4 inches
Lead Length	
Weight	
Inductance	25 µH
Tolerance	± 10
Q	
SRF	
DCR	0.04 Ω
Max Current	3380 mA
Inc Current	700 mA
Inc Current %	10 %
Ind Test Freq	0.001 MHz
Q Test Freq	
Core	Ferrous Alloy
Sleeve	Toroid Core

Part PTKM25R-30SM	Check Stock
Series	PTKMR-SM
Type	Power Inductors
Description	Surface Mount Toroidal Power Choke - RoHS
Mounting	Surface Mount
Shielded	Yes
QPL	No
COTS	No
ROHS	Yes
MIL No.	Not Applicable
Length	0.44 inches
Width	0.44 inches
Height	0.4 inches
Lead Length	
Weight	
Inductance	25 µH
Tolerance	± 10
Q	
SRF	
DCR	0.07 Ω
Max Current	2160 mA
Inc Current	500 mA
Inc Current %	10 %
Ind Test Freq	0.001 MHz
Q Test Freq	
Core	Ferrous Alloy
Sleeve	Toroid Core

Part PTKM25R-180SM	Check Stock
Series	PTKMR-SM
Type	Power Inductors
Description	Surface Mount Toroidal Power Choke - RoHS
Mounting	Surface Mount
Shielded	Yes
QPL	No
COTS	No
ROHS	Yes
MIL No.	Not Applicable
Length	0.34 inches
Width	0.34 inches
Height	0.3 inches
Lead Length	
Weight	
Inductance	25 µH
Tolerance	± 10
Q	
SRF	
DCR	0.15 Ω
Max Current	1330 mA
Inc Current	250 mA
Inc Current %	10 %
Ind Test Freq	0.001 MHz
Q Test Freq	
Core	Ferrous Alloy
Sleeve	Toroid Core

Part PTKM10R-40SM	Check Stock
Series	PTKMR-SM
Type	Power Inductors
Description	Surface Mount Toroidal Power Choke - RoHS
Mounting	Surface Mount
Shielded	Yes
QPL	No
COTS	No
ROHS	Yes
MIL No.	Not Applicable
Length	0.57 inches
Width	0.56 inches
Height	0.4 inches
Lead Length	
Weight	
Inductance	10 µH
Tolerance	± 10
Q	
SRF	
DCR	0.02 Ω
Max Current	4840 mA
Inc Current	1300 mA
Inc Current %	10 %
Ind Test Freq	0.001 MHz
Q Test Freq	
Core	Ferrous Alloy
Sleeve	Toroid Core

Part PTKM25R-50SM	Check Stock
Series	PTKMR-SM
Type	Power Inductors
Description	Surface Mount Toroidal Power Choke - RoHS
Mounting	Surface Mount
Shielded	Yes
QPL	No
COTS	No
ROHS	Yes
MIL No.	Not Applicable
Length	0.7 inches
Width	0.67 inches
Height	0.4 inches
Lead Length	
Weight	
Inductance	25 µH
Tolerance	± 10
Q	
SRF	
DCR	0.02 Ω
Max Current	5200 mA
Inc Current	1000 mA
Inc Current %	10 %
Ind Test Freq	0.001 MHz
Q Test Freq	
Core	Ferrous Alloy
Sleeve	Toroid Core

Part PTKM10R-180SM	Check Stock
Series	PTKMR-SM
Type	Power Inductors
Description	Surface Mount Toroidal Power Choke - RoHS
Mounting	Surface Mount
Shielded	Yes
QPL	No
COTS	No
ROHS	Yes
MIL No.	Not Applicable
Length	0.34 inches
Width	0.34 inches
Height	0.3 inches
Lead Length	
Weight	
Inductance	10 µH
Tolerance	± 10
Q	
SRF	
DCR	0.1 Ω
Max Current	1600 mA
Inc Current	430 mA
Inc Current %	10 %
Ind Test Freq	0.001 MHz
Q Test Freq	
Core	Ferrous Alloy
Sleeve	Toroid Core

Part PTKM100R-180SM	Check Stock
Series	PTKMR-SM
Type	Power Inductors
Description	Surface Mount Toroidal Power Choke - RoHS
Mounting	Surface Mount
Shielded	Yes
QPL	No
COTS	No
ROHS	Yes
MIL No.	Not Applicable
Length	0.34 inches
Width	0.34 inches
Height	0.3 inches
Lead Length	
Weight	
Inductance	100 µH
Tolerance	± 10
Q	
SRF	
DCR	0.3 Ω
Max Current	920 mA
Inc Current	130 mA
Inc Current %	10 %
Ind Test Freq	0.001 MHz
Q Test Freq	
Core	Ferrous Alloy
Sleeve	Toroid Core

Part PTKM100R-40SM	Check Stock
Series	PTKMR-SM
Type	Power Inductors
Description	Surface Mount Toroidal Power Choke - RoHS
Mounting	Surface Mount
Shielded	Yes
QPL	No
COTS	No
ROHS	Yes
MIL No.	Not Applicable
Length	0.57 inches
Width	0.56 inches
Height	0.4 inches
Lead Length	
Weight	
Inductance	100 µH
Tolerance	± 10
Q	
SRF	
DCR	0.16 Ω
Max Current	1600 mA
Inc Current	400 mA
Inc Current %	10 %
Ind Test Freq	0.001 MHz
Q Test Freq	
Core	Ferrous Alloy
Sleeve	Toroid Core

Part PTKM75R-180SM	Check Stock
Series	PTKMR-SM
Type	Power Inductors
Description	Surface Mount Toroidal Power Choke - RoHS
Mounting	Surface Mount
Shielded	Yes
QPL	No
COTS	No
ROHS	Yes
MIL No.	Not Applicable
Length	0.34 inches
Width	0.34 inches
Height	0.3 inches
Lead Length	
Weight	
Inductance	75 µH
Tolerance	± 10
Q	
SRF	
DCR	0.26 Ω
Max Current	990 mA
Inc Current	150 mA
Inc Current %	10 %
Ind Test Freq	0.001 MHz
Q Test Freq	
Core	Ferrous Alloy
Sleeve	Toroid Core

Part PTKM50R-50SM	Check Stock
Series	PTKMR-SM
Type	Power Inductors
Description	Surface Mount Toroidal Power Choke - RoHS
Mounting	Surface Mount
Shielded	Yes
QPL	No
COTS	No
ROHS	Yes
MIL No.	Not Applicable
Length	0.7 inches
Width	0.67 inches
Height	0.4 inches
Lead Length	
Weight	
Inductance	50 µH
Tolerance	± 10
Q	
SRF	
DCR	0.04 Ω
Max Current	3930 mA
Inc Current	700 mA
Inc Current %	10 %
Ind Test Freq	0.001 MHz
Q Test Freq	
Core	Ferrous Alloy
Sleeve	Toroid Core

Part PTKM330R-50SM	Check Stock
Series	PTKMR-SM
Type	Power Inductors
Description	Surface Mount Toroidal Power Choke - RoHS
Mounting	Surface Mount
Shielded	Yes
QPL	No
COTS	No
ROHS	Yes
MIL No.	Not Applicable
Length	0.7 inches
Width	0.67 inches
Height	0.4 inches
Lead Length	
Weight	
Inductance	330 µH
Tolerance	± 10
Q	
SRF	
DCR	0.19 Ω
Max Current	1690 mA
Inc Current	270 mA
Inc Current %	10 %
Ind Test Freq	0.001 MHz
Q Test Freq	
Core	Ferrous Alloy
Sleeve	Toroid Core

Part PTKM50R-40SM	Check Stock
Series	PTKMR-SM
Type	Power Inductors
Description	Surface Mount Toroidal Power Choke - RoHS
Mounting	Surface Mount
Shielded	Yes
QPL	No
COTS	No
ROHS	Yes
MIL No.	Not Applicable
Length	0.57 inches
Width	0.56 inches
Height	0.4 inches
Lead Length	
Weight	
Inductance	50 µH
Tolerance	± 10
Q	
SRF	
DCR	0.11 Ω
Max Current	1900 mA
Inc Current	560 mA
Inc Current %	10 %
Ind Test Freq	0.001 MHz
Q Test Freq	
Core	Ferrous Alloy
Sleeve	Toroid Core

Part PTKM50R-30SM	Check Stock
Series	PTKMR-SM
Type	Power Inductors
Description	Surface Mount Toroidal Power Choke - RoHS
Mounting	Surface Mount
Shielded	Yes
QPL	No
COTS	No
ROHS	Yes
MIL No.	Not Applicable
Length	0.44 inches
Width	0.44 inches
Height	0.4 inches
Lead Length	
Weight	
Inductance	50 µH
Tolerance	± 10
Q	
SRF	
DCR	0.1 Ω
Max Current	1810 mA
Inc Current	350 mA
Inc Current %	10 %
Ind Test Freq	0.001 MHz
Q Test Freq	
Core	Ferrous Alloy
Sleeve	Toroid Core

Part PTKM50R-180SM	Check Stock
Series	PTKMR-SM
Type	Power Inductors
Description	Surface Mount Toroidal Power Choke - RoHS
Mounting	Surface Mount
Shielded	Yes
QPL	No
COTS	No
ROHS	Yes
MIL No.	Not Applicable
Length	0.34 inches
Width	0.34 inches
Height	0.3 inches
Lead Length	
Weight	
Inductance	50 µH
Tolerance	± 10
Q	
SRF	
DCR	0.21 Ω
Max Current	1120 mA
Inc Current	180 mA
Inc Current %	10 %
Ind Test Freq	0.001 MHz
Q Test Freq	
Core	Ferrous Alloy
Sleeve	Toroid Core

Part PTKM100R-50SM	Check Stock
Series	PTKMR-SM
Type	Power Inductors
Description	Surface Mount Toroidal Power Choke - RoHS
Mounting	Surface Mount
Shielded	Yes
QPL	No
COTS	No
ROHS	Yes
MIL No.	Not Applicable
Length	0.7 inches
Width	0.67 inches
Height	0.4 inches
Lead Length	
Weight	
Inductance	100 µH
Tolerance	± 10
Q	
SRF	
DCR	0.06 Ω
Max Current	3140 mA
Inc Current	500 mA
Inc Current %	10 %
Ind Test Freq	0.001 MHz
Q Test Freq	
Core	Ferrous Alloy
Sleeve	Toroid Core

Part PTKM10R-30SM	Check Stock
Series	PTKMR-SM
Type	Power Inductors
Description	Surface Mount Toroidal Power Choke - RoHS
Mounting	Surface Mount
Shielded	Yes
QPL	No
COTS	No
ROHS	Yes
MIL No.	Not Applicable
Length	0.44 inches
Width	0.44 inches
Height	0.4 inches
Lead Length	
Weight	
Inductance	10 µH
Tolerance	± 10
Q	
SRF	
DCR	0.05 Ω
Max Current	2560 mA
Inc Current	800 mA
Inc Current %	10 %
Ind Test Freq	0.001 MHz
Q Test Freq	
Core	Ferrous Alloy
Sleeve	Toroid Core

Part PTKM100R-30SM	Check Stock
Series	PTKMR-SM
Type	Power Inductors
Description	Surface Mount Toroidal Power Choke - RoHS
Mounting	Surface Mount
Shielded	Yes
QPL	No
COTS	No
ROHS	Yes
MIL No.	Not Applicable
Length	0.44 inches
Width	0.44 inches
Height	0.4 inches
Lead Length	
Weight	
Inductance	100 µH
Tolerance	± 10
Q	
SRF	
DCR	0.15 Ω
Max Current	1500 mA
Inc Current	230 mA
Inc Current %	10 %
Ind Test Freq	0.001 MHz
Q Test Freq	
Core	Ferrous Alloy
Sleeve	Toroid Core

Part PTKM200R-50SM	Check Stock
Series	PTKMR-SM
Type	Power Inductors
Description	Surface Mount Toroidal Power Choke - RoHS
Mounting	Surface Mount
Shielded	Yes
QPL	No
COTS	No
ROHS	Yes
MIL No.	Not Applicable
Length	0.7 inches
Width	0.67 inches
Height	0.4 inches
Lead Length	
Weight	
Inductance	200 µH
Tolerance	± 10
Q	
SRF	
DCR	0.14 Ω
Max Current	1970 mA
Inc Current	350 mA
Inc Current %	10 %
Ind Test Freq	0.001 MHz
Q Test Freq	
Core	Ferrous Alloy
Sleeve	Toroid Core

Part PTKM10R-50SM	Check Stock
Series	PTKMR-SM
Type	Power Inductors
Description	Surface Mount Toroidal Power Choke - RoHS
Mounting	Surface Mount
Shielded	Yes
QPL	No
COTS	No
ROHS	Yes
MIL No.	Not Applicable
Length	0.7 inches
Width	0.67 inches
Height	0.4 inches
Lead Length	
Weight	
Inductance	10 µH
Tolerance	± 10
Q	
SRF	
DCR	0.01 Ω
Max Current	7360 mA
Inc Current	1700 mA
Inc Current %	10 %
Ind Test Freq	0.001 MHz
Q Test Freq	
Core	Ferrous Alloy
Sleeve	Toroid Core

Part PTKM250R-40SM	Check Stock
Series	PTKMR-SM
Type	Power Inductors
Description	Surface Mount Toroidal Power Choke - RoHS
Mounting	Surface Mount
Shielded	Yes
QPL	No
COTS	No
ROHS	Yes
MIL No.	Not Applicable
Length	0.57 inches
Width	0.56 inches
Height	0.4 inches
Lead Length	
Weight	
Inductance	250 µH
Tolerance	± 10
Q	
SRF	
DCR	0.36 Ω
Max Current	1050 mA
Inc Current	250 mA
Inc Current %	10 %
Ind Test Freq	0.001 MHz
Q Test Freq	
Core	Ferrous Alloy
Sleeve	Toroid Core

Part PTKM250R-50SM	Check Stock
Series	PTKMR-SM
Type	Power Inductors
Description	Surface Mount Toroidal Power Choke - RoHS
Mounting	Surface Mount
Shielded	Yes
QPL	No
COTS	No
ROHS	Yes
MIL No.	Not Applicable
Length	0.7 inches
Width	0.67 inches
Height	0.4 inches
Lead Length	
Weight	
Inductance	250 µH
Tolerance	± 10
Q	
SRF	
DCR	0.16 Ω
Max Current	1840 mA
Inc Current	310 mA
Inc Current %	10 %
Ind Test Freq	0.001 MHz
Q Test Freq	
Core	Ferrous Alloy
Sleeve	Toroid Core

Part PTKM150R-30SM	Check Stock
Series	PTKMR-SM
Type	Power Inductors
Description	Surface Mount Toroidal Power Choke - RoHS
Mounting	Surface Mount
Shielded	Yes
QPL	No
COTS	No
ROHS	Yes
MIL No.	Not Applicable
Length	0.44 inches
Width	0.44 inches
Height	0.4 inches
Lead Length	
Weight	
Inductance	150 µH
Tolerance	± 10
Q	
SRF	
DCR	0.19 Ω
Max Current	1330 mA
Inc Current	200 mA
Inc Current %	10 %
Ind Test Freq	0.001 MHz
Q Test Freq	
Core	Ferrous Alloy
Sleeve	Toroid Core

Part PTKM250R-30SM	Check Stock
Series	PTKMR-SM
Type	Power Inductors
Description	Surface Mount Toroidal Power Choke - RoHS
Mounting	Surface Mount
Shielded	Yes
QPL	No
COTS	No
ROHS	Yes
MIL No.	Not Applicable
Length	0.44 inches
Width	0.44 inches
Height	0.4 inches
Lead Length	
Weight	
Inductance	250 µH
Tolerance	± 10
Q	
SRF	
DCR	0.36 Ω
Max Current	960 mA
Inc Current	150 mA
Inc Current %	10 %
Ind Test Freq	0.001 MHz
Q Test Freq	
Core	Ferrous Alloy
Sleeve	Toroid Core

Part PTKM150R-40SM	Check Stock
Series	PTKMR-SM
Type	Power Inductors
Description	Surface Mount Toroidal Power Choke - RoHS
Mounting	Surface Mount
Shielded	Yes
QPL	No
COTS	No
ROHS	Yes
MIL No.	Not Applicable
Length	0.57 inches
Width	0.56 inches
Height	0.4 inches
Lead Length	
Weight	
Inductance	150 µH
Tolerance	± 10
Q	
SRF	
DCR	0.19 Ω
Max Current	1450 mA
Inc Current	330 mA
Inc Current %	10 %
Ind Test Freq	0.001 MHz
Q Test Freq	
Core	Ferrous Alloy
Sleeve	Toroid Core

Part PTKM150R-50SM	Check Stock
Series	PTKMR-SM
Type	Power Inductors
Description	Surface Mount Toroidal Power Choke - RoHS
Mounting	Surface Mount
Shielded	Yes
QPL	No
COTS	No
ROHS	Yes
MIL No.	Not Applicable
Length	0.7 inches
Width	0.67 inches
Height	0.4 inches
Lead Length	
Weight	
Inductance	150 µH
Tolerance	± 10
Q	
SRF	
DCR	0.1 Ω
Max Current	2330 mA
Inc Current	400 mA
Inc Current %	10 %
Ind Test Freq	0.001 MHz
Q Test Freq	
Core	Ferrous Alloy
Sleeve	Toroid Core

Part PTKM200R-40SM	Check Stock
Series	PTKMR-SM
Type	Power Inductors
Description	Surface Mount Toroidal Power Choke - RoHS
Mounting	Surface Mount
Shielded	Yes
QPL	No
COTS	No
ROHS	Yes
MIL No.	Not Applicable
Length	0.57 inches
Width	0.56 inches
Height	0.4 inches
Lead Length	
Weight	
Inductance	200 µH
Tolerance	± 10
Q	
SRF	
DCR	0.32 Ω
Max Current	1120 mA
Inc Current	300 mA
Inc Current %	10 %
Ind Test Freq	0.001 MHz
Q Test Freq	
Core	Ferrous Alloy
Sleeve	Toroid Core

Part PTKM200R-30SM	Check Stock
Series	PTKMR-SM
Type	Power Inductors
Description	Surface Mount Toroidal Power Choke - RoHS
Mounting	Surface Mount
Shielded	Yes
QPL	No
COTS	No
ROHS	Yes
MIL No.	Not Applicable
Length	0.44 inches
Width	0.44 inches
Height	0.4 inches
Lead Length	
Weight	
Inductance	200 µH
Tolerance	± 10
Q	
SRF	
DCR	0.3 Ω
Max Current	1040 mA
Inc Current	170 mA
Inc Current %	10 %
Ind Test Freq	0.001 MHz
Q Test Freq	
Core	Ferrous Alloy
Sleeve	Toroid Core

Part PTKM75R-40SM	Check Stock
Series	PTKMR-SM
Type	Power Inductors
Description	Surface Mount Toroidal Power Choke - RoHS
Mounting	Surface Mount
Shielded	Yes
QPL	No
COTS	No
ROHS	Yes
MIL No.	Not Applicable
Length	0.57 inches
Width	0.56 inches
Height	0.4 inches
Lead Length	
Weight	
Inductance	75 µH
Tolerance	± 10
Q	
SRF	
DCR	0.14 Ω
Max Current	1690 mA
Inc Current	450 mA
Inc Current %	10 %
Ind Test Freq	0.001 MHz
Q Test Freq	
Core	Ferrous Alloy
Sleeve	Toroid Core

Part PTKM75R-30SM	Check Stock
Series	PTKMR-SM
Type	Power Inductors
Description	Surface Mount Toroidal Power Choke - RoHS
Mounting	Surface Mount
Shielded	Yes
QPL	No
COTS	No
ROHS	Yes
MIL No.	Not Applicable
Length	0.44 inches
Width	0.44 inches
Height	0.4 inches
Lead Length	
Weight	
Inductance	75 µH
Tolerance	± 10
Q	
SRF	
DCR	0.13 Ω
Max Current	1620 mA
Inc Current	280 mA
Inc Current %	10 %
Ind Test Freq	0.001 MHz
Q Test Freq	
Core	Ferrous Alloy
Sleeve	Toroid Core

Parts

PTKM100R-180SM Surface Mount Toroidal Power Choke - RoHS
PTKM100R-30SM Surface Mount Toroidal Power Choke - RoHS
PTKM100R-40SM Surface Mount Toroidal Power Choke - RoHS
PTKM100R-50SM Surface Mount Toroidal Power Choke - RoHS
PTKM10R-180SM Surface Mount Toroidal Power Choke - RoHS
PTKM10R-30SM Surface Mount Toroidal Power Choke - RoHS
PTKM10R-40SM Surface Mount Toroidal Power Choke - RoHS
PTKM10R-50SM Surface Mount Toroidal Power Choke - RoHS
PTKM150R-30SM Surface Mount Toroidal Power Choke - RoHS
PTKM150R-40SM Surface Mount Toroidal Power Choke - RoHS
PTKM150R-50SM Surface Mount Toroidal Power Choke - RoHS
PTKM200R-30SM Surface Mount Toroidal Power Choke - RoHS

PTKM200R-40SM Surface Mount Toroidal Power Choke - RoHS
PTKM200R-50SM Surface Mount Toroidal Power Choke - RoHS
PTKM250R-30SM Surface Mount Toroidal Power Choke - RoHS
PTKM250R-40SM Surface Mount Toroidal Power Choke - RoHS
PTKM250R-50SM Surface Mount Toroidal Power Choke - RoHS
PTKM25R-180SM Surface Mount Toroidal Power Choke - RoHS
PTKM25R-30SM Surface Mount Toroidal Power Choke - RoHS
PTKM25R-40SM Surface Mount Toroidal Power Choke - RoHS
PTKM25R-50SM Surface Mount Toroidal Power Choke - RoHS
PTKM330R-50SM Surface Mount Toroidal Power Choke - RoHS
PTKM50R-180SM Surface Mount Toroidal Power Choke - RoHS
PTKM50R-30SM Surface Mount Toroidal Power Choke - RoHS
PTKM50R-40SM Surface Mount Toroidal Power Choke - RoHS
PTKM50R-50SM Surface Mount Toroidal Power Choke - RoHS
PTKM75R-180SM Surface Mount Toroidal Power Choke - RoHS
PTKM75R-30SM Surface Mount Toroidal Power Choke - RoHS
PTKM75R-40SM Surface Mount Toroidal Power Choke - RoHS
PTKM75R-50SM Surface Mount Toroidal Power Choke - RoHS