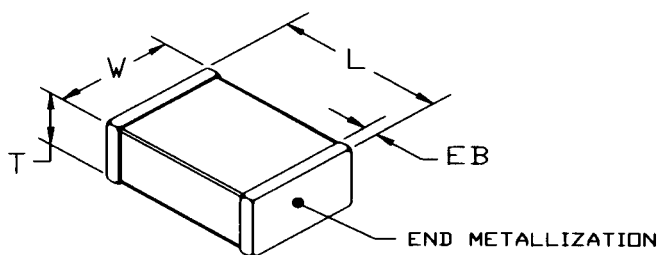


ROHS COMPLIANT



SPECIFICATIONS:

ELECTRICAL CHARACTERISTICS:

DIELECTRIC	NPO
RATED VOLTAGE	50 VDC
CAPACITANCE RANGE (EIA)	5600 Pf (562)
CAPACITANCE TOLERANCE	K ($\pm 10\%$)
TEST PARAMETERS	1 MHz ± 50 Hz @ 1.0 VRMS, 25°C
TEMPERATURE COEFFICIENT	+15% TO -25% @ 50 VDC (-55°C TO +125°C)
DISSIPATION FACTOR	< 2.5% @ 1kHz, 25°C
INSULATION RESISTANCE	> 1000 Ohm-Farad OR 100 G-Ohms, whichever is less @ WVDC, 25°C (@ 125°C IR is 10% of 25°C requirement)
DIELECTRIC STRENGTH	> 2.5 x WVDC, 50 mA max

MECHANICAL CHARACTERISTICS

LENGTH "L"	WIDTH "W"	THICKNESS "T"	ENDBAND "EB"
.050 $\pm$.010	.040 $\pm$.010	.040 MAX	.010 $\pm$.005

TERMINATION DESCRIPTION:

TERMINATION: P - PALLADIUM SILVER

MARKING DESCRIPTION:

MARK: 4 - NO MARKING

				JOHANSON DIELECTRICS		15191 BLEDSOE ST SYLMAR, CA 91342		
				TITLE				
REV	DESCRIPTION		APPROVED	DATE	MULTILAYER CHIP CAPACITOR			
ENG. MGR.		DATE	Q.A. MGR.	DATE	PART NO. 500R11B562KP4		DWG SCALE NONE	
DRN BY C. ENGLAND		DATE 11/25/09	CHKD BY	DATE	DWG. NO. 500R11B562KP4		SHEET 1 OF 1	RE V