

UNION TECHNOLOGY CORP. 718 MONTEREY PASS RD MONTEREY PARK, CA 91754 TEL: 323-266-6603		DRAWN BY : Minh H.	DATE: 1/11/2012	PART NUMBER RB4742X7R395KBC	
		MFG. APPROVAL Lauriano V.	ENGR. APPROVAL Jacob Y.	Q.A. APPROVAL Gary K.	
		CUSTOMER REV. B			COMP. CODE N/A
					CONFIG. CODE(S) RB4742X7R395KBC
CUSTOMER SPECIFICATION			<p>W = 0.468 INCH MAX. H = 0.421 INCH MAX. T = 0.150 INCH MAX. S = 0.400 +/-0.020 INCH E = 0.030-0.035 INCH F = 0.984 +/-0.118 INCH</p>		SAME AS
ENCAP.	CHIP	X			A)
	CONF. COAT	X			B)
LEADS	MATERIAL	COPPERWELD			
	FINISH	SOLDER			
VOLTAGE CHARACTERISTIC		X7R			STANDARD MANUF. SPEC.
T.C.		+/- 15%			DIELECTRIC X7R
TEMP. RANGE (DEG.C)		- 55C TO +125C			CHIP 4742
WORKING VOLTAGE		100 V DC			LEAD P/N N/A
CAP (pF) @ 1VRMS		3,900,000 pF			TERMINATION SOLDERABLE TERM.
TOL. @ 1K Hz		+/- 10%	FINISH N/A		
MAX. D.F.		2.50%			
IR @ +25 DEG. C		260 M OHMS			
IR @+125 DEG.C		26 M OHMS			
DWV @5 SEC.		250 V DC			
THERMAL SHOCK		X			
BURN-IN 200 V. 125 DEG. C		MIN 96 HOURS			
ULTRASONIC EXAMINATION		X			
TESTING REQUIRED		X			
1) DWV		X			
2) CAP & DF		X			
3) IR		X			
DATA REQUIRED		X			
SPECIAL PACKAGING		BULK			
MARKING		X			
M	UTC 395KBC 100V DATE CODE				
A					
R					
K					
I					
N					
G					
DATE:	1/11/2012				
					B
					R
					E
					V
					I
					S
					I
					O
					N