

UNION TECHNOLOGY CORP. 718 MONTEREY PASS RD MONTEREY PARK, CA 91754 TEL: 323-266-6603		DRAWN BY : MINH H.	DATE: 4/18/2012	PART NUMBER RW2020X7R152MA200		
		MFG. APPROVAL LAURIANO V.	ENGR. APPROVAL JACOB Y.	Q.A. APPROVAL GARY K.		
		CUSTOMER REV. A		COMP. CODE N/A	CONFIG. CODE(S) RW2020X7R152MA200	
CUSTOMER SPECIFICATION				FILE CODE High Voltage		
ENCAP.	CHIP	X		SAME AS		
	CONF. COAT	X		A)		
LEADS	MATERIAL	COPPER		B)		
	FINISH	SOLDER				
VOLTAGE CHARACTERISTIC		X7R		STANDARD MANUFACTURING SPEC.		
TEMPERATURE COEFFICIENT		± 15%		DIELECTRIC X7R		
TEMP. RANGE (DEG.C)		- 55C TO +125C		CHIP 2020/1812		
WORKING VOLTAGE		2,000 Vdc		LEAD P/N N/A		
CAP (pF) @ 1VRMS		1,500 pF		TERMINATION SOLDERABLE TERM.		
TOLERANCE @ 1K Hz		± 20%		FINISH N/A		
MAX. D.F.		2.50%				
IR.@ 25 DEG. C		100 G OHM				
IR @125 DEG.C		10 G OHM				
DWV		2,400 Vdc				
THERMAL SHOCK		N/A				
BURN-IN V. DEG. C		N/A				
ULTRASONIC EXAMINATION		N/A				
TESTING REQUIRED		X				
CAP. AND D.F.		X				
DWV AND I.R.		X				
DATA REQUIRED		X				
SPECIAL PACKAGING		BULK				
MARKING		N/A				
M A R K I N G	UTC 2KV DATE CODE					
DATE: 4/18/2012						
					A R E V I S I O N	

W = 0.300 INCH MAX.  
 H = 0.300 INCH MAX.  
 T = 0.205 INCH MAX.  
 S = 0.200 INCH +/- 0.020 INCH  
 E = 0.025 +/- 0.003 INCH  
 F = 1.250 INCH MAX.