

UNION TECHNOLOGY CORP. 718 MONTEREY PASS RD MONTEREY PARK, CA 91754 TEL: 323-266-6603		DRAWN BY : MINH H.		DATE: 12/6/2013		PART NUMBER PB2220J1X7R106KBC			
Customer Compelet		MFG. APPROVAL LAURIANO V.		ENGR. APPROVAL JACOB Y.		Q.A. APPROVAL GARY K.			
CUSTOMER REV. N/R		Customer PART/DWG.NO.		COMP. CODE N/A		CONFIGURATION CODE(S) PB2220J1X7R106KBC			
CUSTOMER SPECIFICATION				<p>A = 0.235 INCH MAX B = 0.275 INCH MAX C = 0.230 ± 0.02 INCH D = 0.224 INCH MAX E = 0.260 INCH MAX F = 0.065 +/- 0.006 INCH</p>		SAME AS			
ENCAP.	CHIP	X				A) N/A			
	CONF. COAT	N/A				B)			
LEADS	MATERIAL	P.H. Bronze				STANDARD MANUFACTURING SPEC.			
	FINISH	SOLDER				DIELECTRIC X7R			
VOLTAGE CHARACTERISTIC		X7R				CHIP 2220			
TEMPERATURE COEFFICIENT		± 15%				LEAD P/N PF-5281-29-510			
TEMP. RANGE (DEG.C)		- 55C TO +125C				TERMINATION SOLDERABLE TERM.			
WORKING VOLTAGE		100 Vdc				FINISH N/A			
CAP (pF) @ 1V( 1 KHz)		10,000,000 pF							
TOLERANCE		± 10%							
MAX. D.F.		2.50%							
I.R @ 25 DEG.C		100 M OHMS							
I.R @125 DEG.C		10 M OHMS							
DWV 5 SEC.		250 Vdc							
THERMAL SHOCK		X							
BURN-IN 200 V. 125 DEG. C		96 HRS MIN							
ULTRASONIC EXAMINATION		N/A							
TESTING REQUIRED		X							
DWV		X							
I.R		X							
CAP & D.F		X							
DATA REQUIRED		X							
SPECIAL PACKAGING		Bulk							
MARKING		X							
M A R K I N G	UTC 106K DATE CODE								
Request by:		Bruno Ciari							
DATE:		12/6/2013							
						A R E V I S I O N			