

C-PAK TYPE BC-1050(L) CONDUCTIVE EMBOSSED CARRIER TAPE

C-PAK TYPE BC-1050 CONDUCTIVE CARRIER TAPE UTILISES SPECIALLY FORMULATED **MODIFIED STYRENIC ALLOY** MATERIAL GIVING LOW AND STABLE SURFACE RESISTIVITY AND CONSISTENT SEALING STRENGTH WITH ITS SMOOTH AND FLAT FLANGE SURFACE.

EMBOSSING OF CARRIER TAPE IS DONE ON HIGH END MACHINES AND WITH C-PAK'S ESPECIALLY DEVELOPED PROCESSES TO ENSURE PRECISE DIMENSIONS AND WELL DEFINED POCKETS SUITABLE FOR HIGH-SPEED AUTOMATED TAPING AND SURFACE MOUNT EQUIPMENT.

GENERAL PROPERTIES* (TYPICAL VALUE ONLY)

	<u>METHOD</u>	<u>VALUE</u>
SPECIFIC GRAVITY	JIS-K-6911	1.06
TENSILE STRENGTH	MD JIS-K-6734	4.0 kg/mm ²
	TD	3.5 kg/mm ²
ELONGATION	MD JIS-K-6734	49 %
	TD	35 %
SURFACE RESISTIVITY	JIS-K-6991	10E5 ohms/ sq
DUPONT IMPACT(1/4"R)	DUPONT METHOD	4.8 kg.cm
FLEXURAL STRENGTH	JIS-K-7203	700kgf/cm ²
SOFTENING TEMPERATURE	JIS-K-7206	111°C

***APPLICABLE ON RAW MATERIAL**