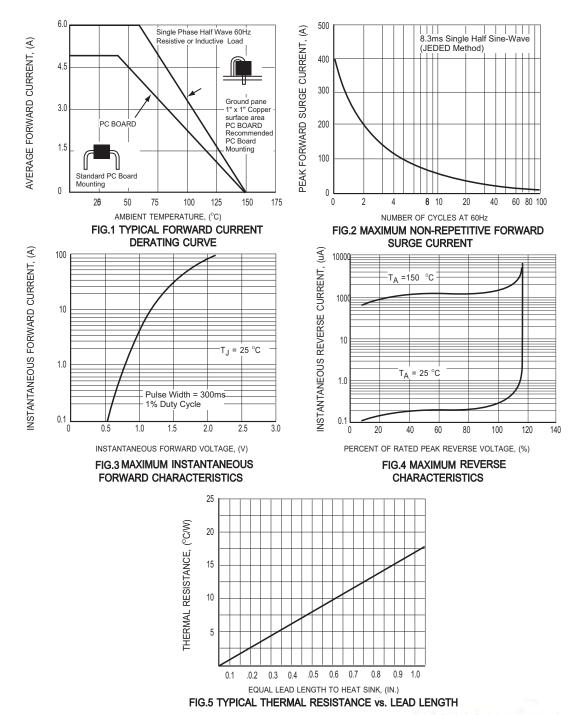
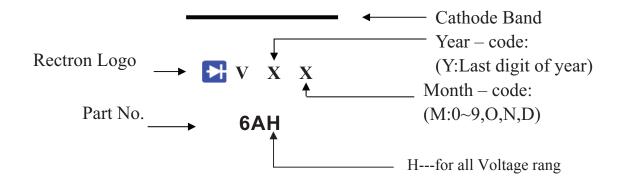
RATING AND CHARACTERISTICS CURVES (6A05 THRU 6A10)





Marking Description





AXIAL LEAD TAPING SPECIFICATIONS FOR RECTIFIERS

Axial lead devices are packed in accordance with EIA standard RS-296-D and specifications given below.

COMPNENT	COMPONENT PITCH A	INNER TAPE PITCH B		CUMULATIVE PITCH
OUTLINE	± 0.5mm (.020")	± 0.5mm (.020")	±1.5mm (.059")	TOLERANCE
T-1	5.0mm	26.0mm		2.0mm/20pitch
R-1	5.0mm	26.0mm		2.0mm/20pitch
R-1	5.0mm		52.4mm	2.0mm/20pitch
A-405	5.0mm	26.0mm		2.0mm/20pitch
A-405	5.0mm		52.4mm	2.0mm/20pitch
DO-41	5.0mm	26.0mm		2.0mm/20pitch
DO-41	5.0mm		52.4mm	2.0mm/10pitch
DO-15	5.0mm		52.4mm	2.0mm/10pitch
R-3	5.0mm		52.4mm	2.0mm/10pitch
DO-201AD	10.0mm		52.4mm	2.0mm/10pitch
R-6	10.0mm		52.4mm	2.0mm/10pitch
1.5KE	10.0mm		52.4mm	2.0mm/10pitch

Note: -E for 26mm inner tape pitch -F & -T for 52mm inner tape pitch

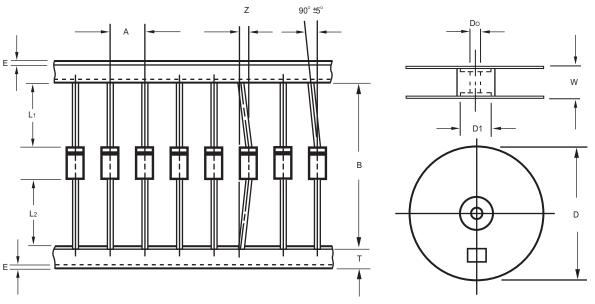


Fig.: Configuration of AXIAL LEAD TAPING

ITEM	SYMBOL	SPECIFICATIONS (mm)	SPECIFICATIONS (inch)	
Component alignment	Z	1.2 Max.	0.048 Max.	
Tape width	Т	6.0± 0.4	0.236± 0.016	
Exposed adhesive	Е	0.8 Max.	0.032 Max.	
Body eccentricity	IL1-L2I	1.0 Max.	0.040 Max.	
Reel outside diameter	D	330.0	13.0	
Reel inner diameter	D1	85.7± 0.3	3.375± 0.012	
Feed hole diameter	Do	30.5± 0.4	1.201± 0.016	
Reel width	W	79.0± 1.0	3.110± 0.040	

Notes: 1.Each component lead shall be sandwiched between tapes for a minimum of 3.2mm (0.126").

2.The reel width "W" for 26mm taping is 50.0 ± 1.0 mm (1.97" $\pm~0.040$ ").

2002-12

PACKAGING OF DIODE AND BRIDGE RECTIFIERS

BULK PACK

PACKAGE	PACKING CODE	EA PER BOX	INNER BOX SIZE (mm)	CARTON SIZE (mm)	EA PER CARTON	GROSS WEIGHT(Kg)
R-6/R-7	-B	200	300*73*40	347*320*271	4,800	12.93/14.57

eg(TYPE):6A10-B

REEL PACK

PACKAGE	PACKING CODE	EA PER REEL	EA PER INNER BOX	COMPONENT SPACE (mm)	TAPE SPACE (mm)	REEL DIA (mm)	CARTON SIZE (mm)	EA PER CARTON	GROSS WEIGHT(Kg)
R-6/R-7	-T	800	800	9.5	52	330	355*350*335	3,200	9.72/9.91

eg(TYPE):6A10-T

AMMO PACK

PACKAGE	PACKING CODE	REEL (EA)	COMPONENT SPACE(mm)	TAPE SPACE (mm)	BOX SIZE (mm)	CARTON SIZE(mm)	CARTON (EA)	GROSS WEIGHT (Kg)
R-6/R-7	-F	300	9.5	52	255*73*100	400*268*225	3,000	8.5/8.7

eg(TYPE):6A10-F



	Revise History						
Rev	Content	Data					
G	Remove the Marking Note.	2018-11-16					
	3						

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