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Document No.		REV		DWG BY		CHK'D BY		APPV'D BY		Date	
HD220527-13		0		Keith W							

Top View Dimensions:

- Overall Width: $6.0^{+0}_{-0.1}$ mm
- Overall Height: $6.0^{+0}_{-0.1}$ mm
- Central Circle Diameter: 4.0 mm
- Distance from Center to Bottom Edge: 3.0 mm

Side View Dimensions:

- Height: $0.7^{+0.1}_{-0}$ mm
- Maximum Width: 3.0 mm

SPECIFICATIONS	
Part's Number	HMCYA85T105G
Frequency(GHz)	8.5-10.5
Direction	Clockwise
Insertion Loss(dB)MAX	0.5
Isolation(dB)MIN	20
VSWR MAX	1.25
Phase equalization(±°)	-
PK/CW (Watt)	20/10
Operating Temperature(°C)	-55~+85
Reverse Power(Watt)	-
Conector	Gold wire bonding/Lap welding
Surface treatment	Gold Plating/Plate with silver
Additional Notes	
Description:Microstrip Circulator	
Hzbeat Electronic Technology Co. Ltd	

Unit:mm	5:1
	A4