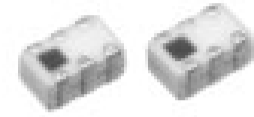# HHM1525

Multilayer Chip Balun

Category : **RF Components**

Sub Category : **Balun**

TDK Series Name : **HHM15 Series**

Application : **Mobile Phone, Wireless Lan..**

Function : **Compact and high perfoamance**

Description :

A balun is used as the impedance matching element between two devices which have an impedance mismatch.

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HHM15 SERIES
APPEARANCE PHOTOGRAPH

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Additional Search Tools:

▶ Application   ▶ Catalog   ▶ SEAT   ▶ CCV   ▶ TVCL   ▶ Tech Notes

Property Name	Property Description
Product Lifecycle Stage	**Production**
Part Number Replacement	*No Data Available.*
Lead (Pb) Free	**Yes**
Surface Mount	**Yes**
Connection Type	**strip-line**
Application System	**GSM**
Insertion Loss	Max **1** dB
Frequency Bandwidth	Min **1710** MHz
	Max **1990** MHz
Impedance Unbalanced	Nom **50** Ohm
Impedance Balanced	Nom **50** Ohm
Return Loss	Min **10** dB
Phase Imbalance Balanced	Min **170** deg
	Max **190** deg
Amplitude Imbalance Balanced	Max **1** dB
Body Length (L)	Nom **2** mm
Body Breadth (W)	Nom **1.25** mm
Body Height (T)	Nom **0.95** mm
Category Temperature Range	Min **-40** Cel
	Max **85** Cel
Storage Temperature Range	Min **-40** Cel
	Max **85** Cel
Packing	**Blister (Plastic)Taping [180mm Reel]**
Minimum Package Qty	Nom **2000** Pcs
Minimum Order Qty	Nom **2000** Pcs
Weight	Nom **0.008** g