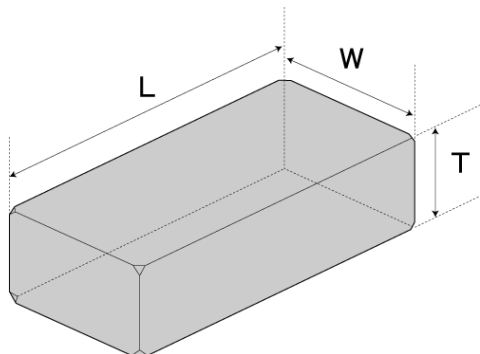


Multilayer Ceramic Devices (Diplexers)

FI 212P085912



■ Features

- Item Summary
Diplexer, W-CDMA / CDMA / GSM / LTE / ISM900 / GPS, 1mm, 0805
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping Embossed 3000

■ Products characteristics table

Temperature Range	-30 to +85°C
Impedance 1	50Ω
Passband Frequency 1	698-960MHzHz
Insertion Loss 1	0.70dBmax (25°C) 0.75dBmax (-30 to +85°C)
Attenuation 1	20dBmin (1570 to 1580MHz) -
V.S.W.R. 1	1.6max
Passband Frequency 2	1570-1610MHzHz
Insertion Loss 2	0.70dBmax (25°C) 0.80dBmax (-30 to +85°C)
Attenuation 2	42dBmin (824 to 894MHz)
V.S.W.R. 2	1.6max
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow

■ External Dimensions

L	2mm +0.15:-0.15
W	1.25mm +0.15:-0.15
T	1mm max

■ Typical Characteristics Fig.

