

MXPM: Multicoax PCB Sockets

Rev. D

Description

Available configurations/channel arrays

MXPM PCB socket 1x8 ganged, keyed

MXPM PCB socket 1x8 ganged, non-keyed

MXPM PCB socket 2x8 ganged, keyed

Interface standard

MXPM: HUBER+SUHNER STD (patent US 8,360,807 and pat. pend.)

Notification

Compatible with MXPM70 and MXPM90 assemblies



Technical Data

Electrical Data

Impedance 50 Ω

Interface frequency max. 90 GHz

Mechanical Data

Number of matings 500

Pitch centre-to-centre 2.54 mm (0.1 in.)

Environmental Data

Operating temperature 0 °C to +85 °C

2011/65/EU (RoHS) Compliant

2006/1907/EC (REACH) Compliant

Material Data

Piece Parts	Material	Surface Plating
Interface – MXPM		
Centre contact	N/A	N/A
Outer contact	Brass	SUCOPRO gold plating
Body	Brass	SUCOPRO gold plating
Isolator	N/A	N/A
Other parts	Stainless steel	Not passivated