

**29976BM-2-006 (Full Detent, PCB Board Edge Mount, SMPM-T male)**

29976BM-2-006

**Properties**

- The SMPM-T is the smallest threaded interface available that complies with MIL-STD-348
- Threaded coupling mechanism improves control over the interface dimensions
- Applicable up to 65 GHz



Product configuration		
Interface type	Gender	
SMPM-T	plug	
Interface and material data		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Body	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Insulator	PTFE (Polytetrafluoroethylene)	
Electrical data		
Impedance	50 Ω	
Interface frequency	65 GHz	
Mechanical data		
Weight	0.41 g	
Board mounting type	edge mount	
Number of printlegs	2	
Environmental data		
Operation temperature	-55 °C ... 125 °C	
Ordering Information Table		
Item number	Item description	
80367075	29976BM-2-006	

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