

**4.3-10 STRAIGHT MALE DIN STRAIGHT FEMALE ADAPTER**

PLU010716



<b>CONSTRUCTION MATERIALS</b>	
CENTER CONTACT	TIN-BRONZE/SILVER PLATED
OUTER CONTACT & B BODY	BRASS/SILVER PLATED
DIELECTRIC	PTFE
GASKET	SILICON RUBBER

<b>ELECTRICAL CHARACTERISTICS</b>	CODE: H-ADT-4310M716F	
DESCRIPTION	<b>4.3-10 STRAIGHT MALE</b>	<b>DIN STRAIGHT FEMALE ADAPTER</b>
CHARACTERISTIC IMPEDANCE	OHM	50
FREQUENCY RANGE	DC~GHZ	~7.5
INSULATION RESISTANCE	MΩ	≥ 5000
DIELECTRIC STRENGTH	V/rms	2500
VSWR	≤1.10@DC~3GHz	
WORKING VOLTAGE	V/rms	1000
INSERTION LOSS	≤0.10dB@DC~3GHz	
CONTACT RESISTANCE	<b>4.3-10 TYPE MALE</b>	<b>DIN TYPE FEMALE</b>
CENTER CONTACT	≤1.5mΩ	≤0.4mΩ
OUTER CONTACT	≤1.0mΩ	≤0.2mΩ

<b>ENVIRONMENTAL AND MECHANICAL SPECIFICATIONS</b>	
DURABILITY ( matings)	≥ 500 cycles
THERMAL SHOCK TEST METHOD	MIL-STD-202F, Method 107G, test condition B
VIBRATION TEST METHOD	MIL-STD-202, Meth.204, Cond.B
TEMPERATURE RANGE	-65~+165°C
RoHS	Compliant

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