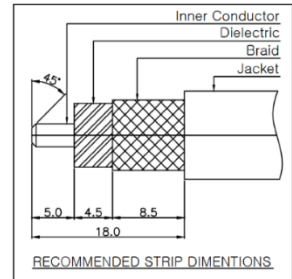
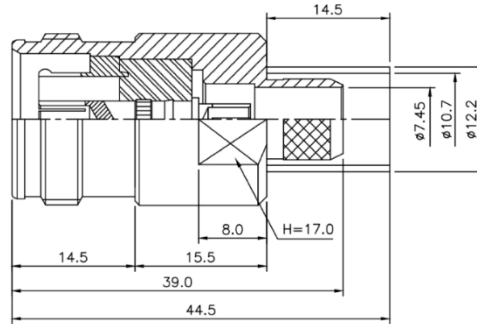


DATASHEET

4.3-10 DIN Socket for LL400



SPECIFICATIONS

Impedance	50ohm
Frequency range	DC – 6GHz
VSWR	1.20:1 @ DC ~ 3GHz Max 1.30:1 @ 3 ~ 6GHz Max
Insertion loss	0.15dB @ DC ~ 3GHz Max 0.25dB @ 3 ~ 6GHz Max
PIM	(2x43) – 160dBc Max

MATERIALS & PLATING

Item	Materials	Plating
Body	Brass	SUCO Plated
Center Contact	BeCu	Silver Plated
Outer Contact	PBrC	Silver Plated
Insulator	PTFE	N/A

RoHS Compliant

	~30	~50	~120	~200	~300	~500	~1,000	~2,000	2,000~
Machining	±0.05	±0.01		±0.2					
Assembly	±0.2	±0.3		±0.4					
Angle	±1°		±0°30'	±0°20'					
Cable (Bending)	±1		±2	±3	±4	±5	±6		
Cable (Flexible)	0~+5			0~+10			0~L*0.01		
Cable (Signal)	+10						+20		+50