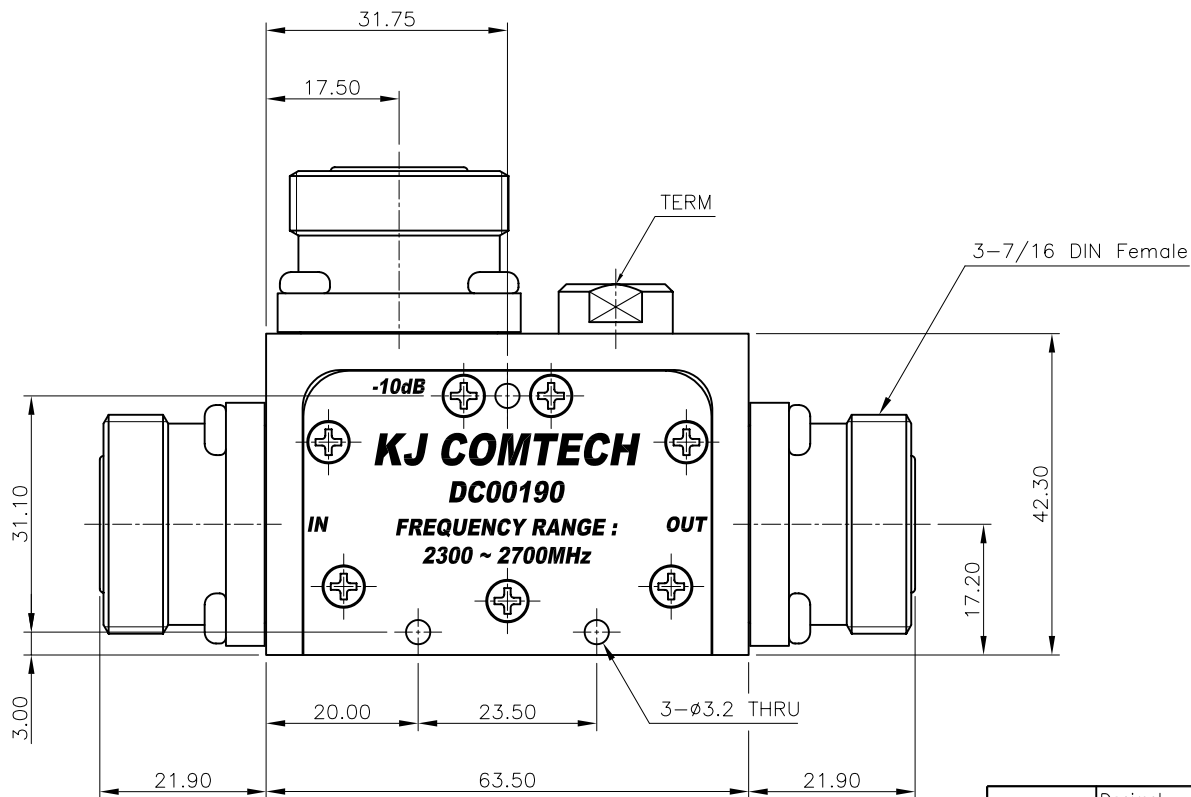
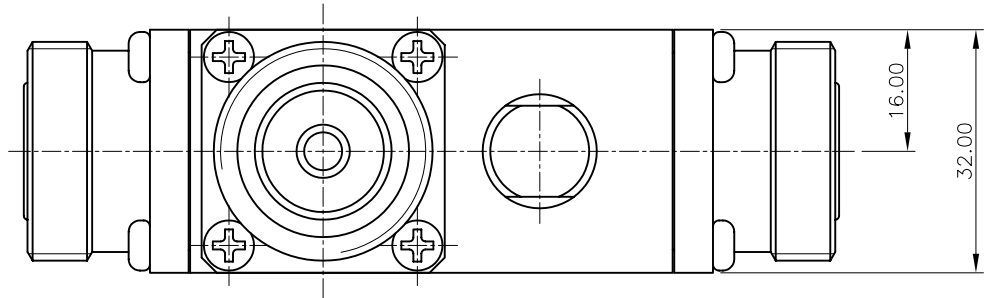


REVISION		
REV	DESCRIPTION	DATE
IR	Initial Registration	2009.02.17.



* ELECTRICAL SPECIFICATIONS
Frequency Range : 2300.0 ~ 2700.0MHz
Coupling Value : 10 ± 0.5 dB
Insertion Loss (Max.) : 0.7dB
V.S.W.R (Max.) : 1.2 : 1
Directivity (Min.) : 20.0dB
PIM (@43.0dBm 2Tone) : 150.0dBc
Power Handling (Max.) : 20.0W
Impedance : 50 Ω

* MECHANICAL SPECIFICATIONS
HOUSING : A6061 T6 (SUCO Plate)
CONNECTORS : MBsBD (SUCO Plate)
CONNECTORS PINS : Beryllium Copper (Silver Plate)
INSULATORS : TEFLON

TOLERANCE	Decimal	DATE			 RF & MICROWAVE TECHNOLOGY Tel : 82-32-347-8015 Fax : 82-32-347-8017						
	±0.3	2009. 02. 17.									
	Angle	APPROVED BY	J.H.YOUN								
MATERIAL	A6061 T6	CHECKED BY				TITLE 10dB Directional Coupler					
FINISH DIC-547(Texture)	A6061 T6	DRAWN BY	K.I.CHO			 A4		DWG NO.	DC00190-8/1		
		SCALE	UNIT					REVISION	I	R	SHEET
		1/1	mm								