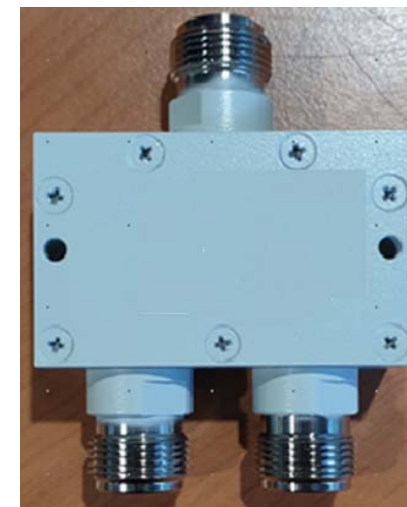
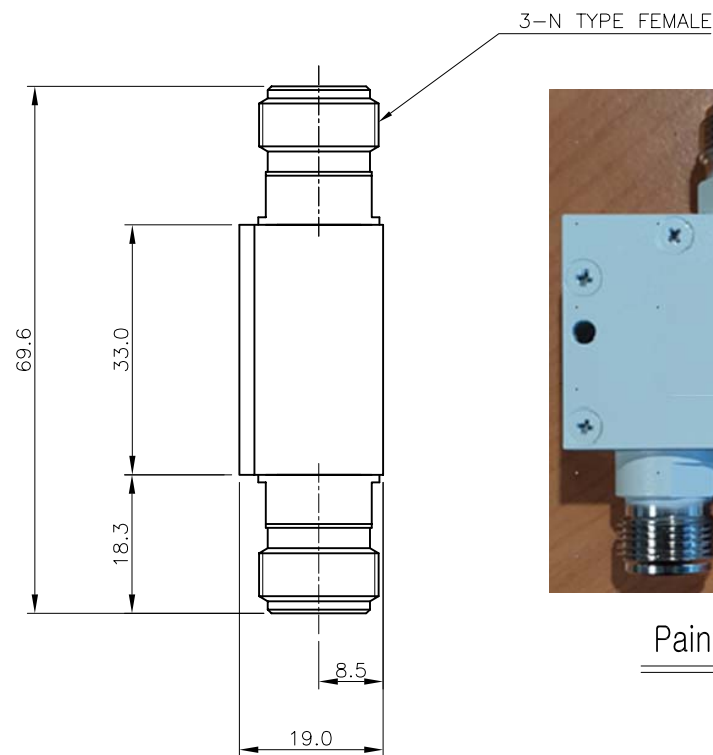
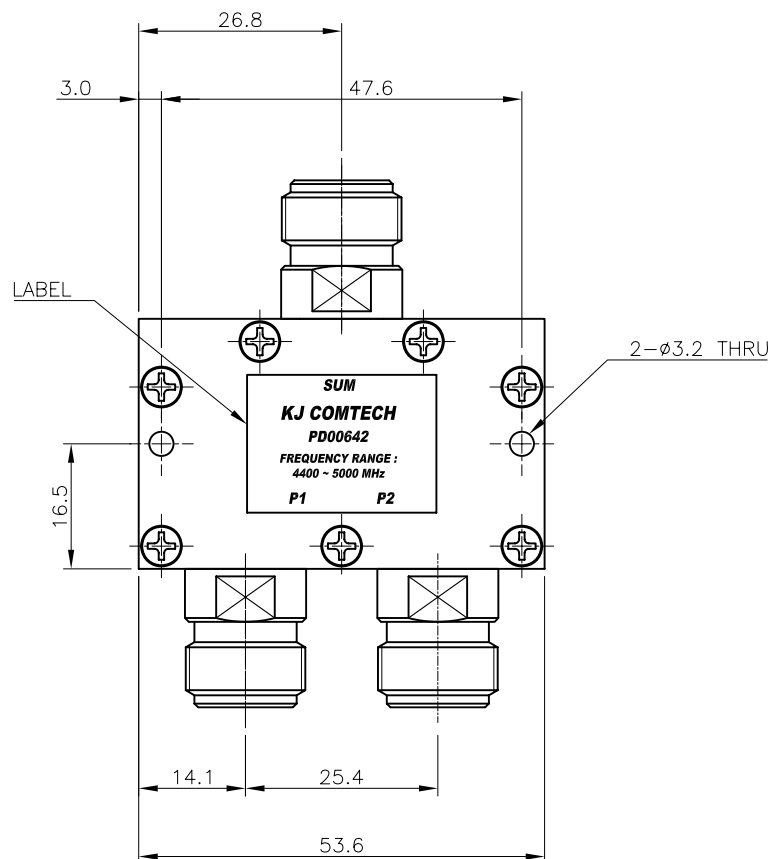


REVISION				
REV	DESCRIPTION	DRAWN	APPR	DATE
1	Initial Registration	S.L.SON	J.H.YOUN	2020.09.17.



Painting Range

* ELECTRICAL SPECIFICATIONS

Frequency Range : 4400~5000 MHz
V.S.W.R (Max.) : 1.25 : 1
Insertion Loss (Max.) : 3.5dB
Amplitude Balance (Max.) : 0.2dB
Phase Balance: $\pm 5.0^\circ$
Isolation (Min.) : 18.0dB
Power Handling (Max.) : DIVIDER: 20.0W
COMBINER: 1.0W
Impedance : 50 Ω

* ENVIRONMENTAL SPEC

IP-67
Salt Test : KS D 9502 : 2009,72hr
Operating Temperature Range :
-40.0 $^\circ$ C ~ +85.0 $^\circ$ C

* ETC

Label Print Color : BLACK

* MECHANICAL SPECIFICATIONS

HOUSING : A6061 T6 (DIC-547 Texture)
CONNECTORS : MBsBD (Binary alloy SUCO)
CONNECTORS PINS : Beryllium Copper (Gold Plate)
INSULATORS : TEFLON

TOLERANCE	Decimal	DATE 2020. 09. 17.		 RF & MICROWAVE TECHNOLOGY Tel : 82-32-347-8015 Fax : 82-32-347-8017
	Angle	APPROVED BY	J.H.YOUN	
MATERIAL	A6061 T6	CHECKED BY		KJ COMTECH CO.,LTD. TITLE 2WAY POWER DIVIDER
		DRAWN BY	S.L.SON	
FINISH	DIC-547 Texture	SCALE	1/1	A4 DWG NO. PD00642-6/1 REVISION 1 SHEET 1 of 1
		UNIT	mm	