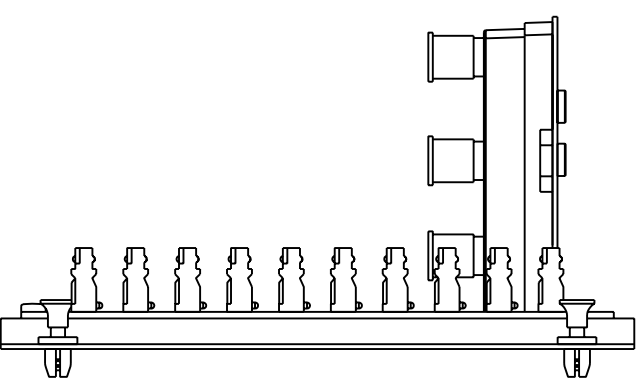
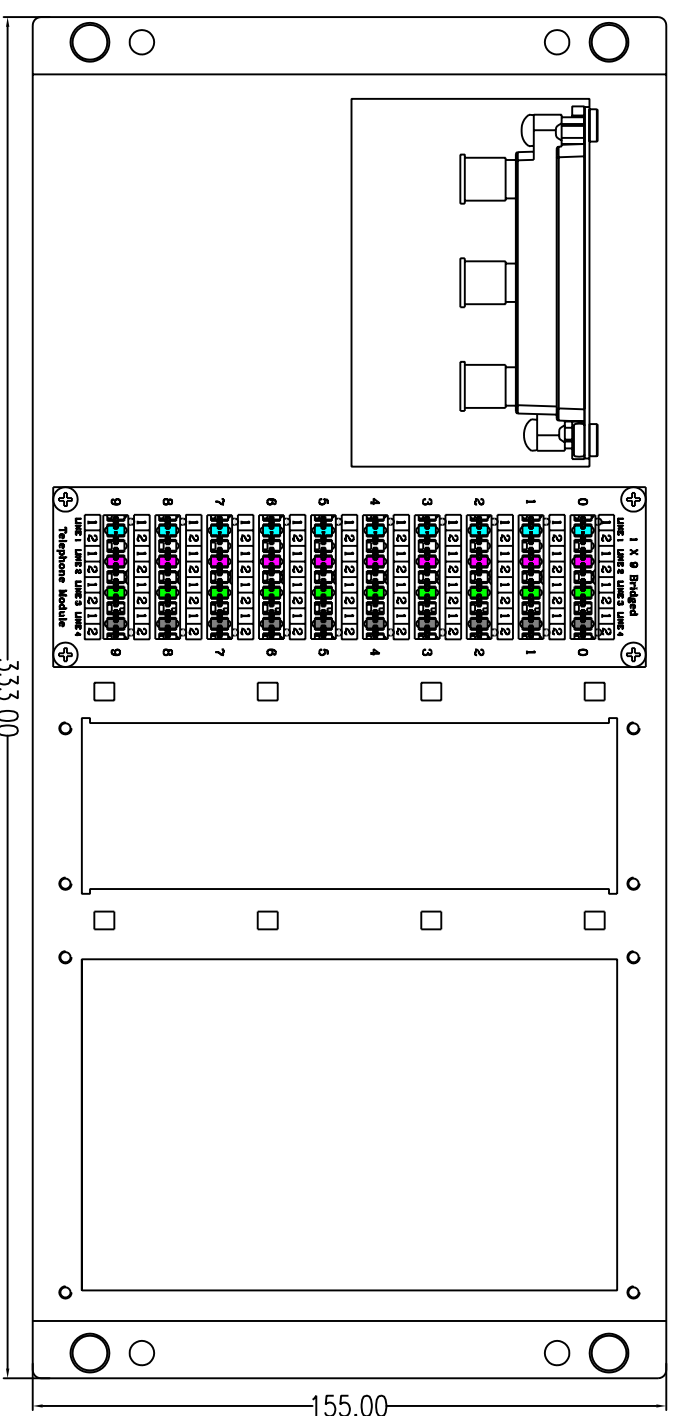
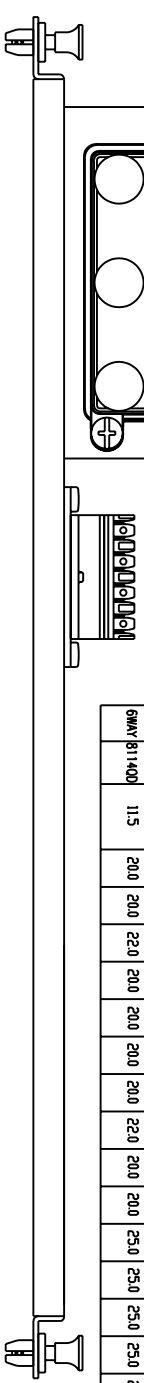
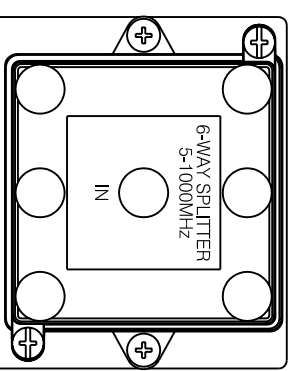


REVISIONS

ZONE	REV	DESCRIPTION	DATE	APPROVED
	△			
	△			
	△			

SPEC. FOR 6-WAY SPLITTER

PARAMETER	INSERTION LOSS		RETURN LOSS		RETURN LOSS		ISOLATION						
	IN-OUT (MAX,db)	(MIN,db)	IN (MIN,db)	OUT (MIN,db)	OUT (MIN,db)	OUT-OUT (MIN,db)	OUT-OUT (MIN,db)	OUT-OUT (MIN,db)					
FREQUENCY RANGE (MHz)	5-1000		5-5	15-50	50-500	500-750	750-1000	5-5	15-50	80-400	400-500	500-750	750-1000
6MW @11400	11.5		20.0	20.0	22.0	20.0	20.0	25.0	25.0	25.0	25.0	25.0	25.0



OPERATING CONDITION
 Temperature: -40°C ~ 68°C
 Humidity: 10%~90% RH

ELECTRICAL
 Current rating: 1.5A
 Voltage: 150V
 Insulation resistance: 500 MOhm
 Contact resistance: 20 MOhm
 DC resistance: 0.1 Ohm
 Dielectric withstanding voltage: 1000V

COMMON TOLERANCE CLASS	A		B		SHEET OF	ALL COPY RIGHTS RESERVED
	±0.05	±0.1	±0.1	±0.2		
DIMENSION	DIA		TITLE		SCALE	DRAWING NO.
L <= 3	mm		HMC5001			
3 < L <= 6	SCALE		DRAWING NO.		DATE	DRAWN
6 < L <= 16	1:2		HMC-018			
16 < L <= 30	DESIGN		CHECKED			
30 < L <= 120						
120 < L <= 315						

MATERIAL
 Metal Frame: SPCC(CR)
 IDC plastic: PC, UL 94V-0
 IDC contact: Phosphor Bronze with 200u" Tin over 100u" Nickel undercoat
 PCB: FR-4