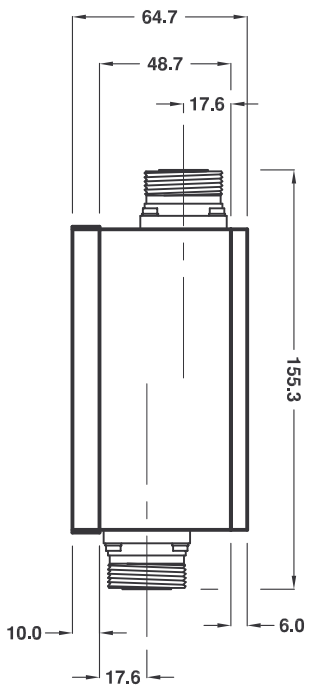
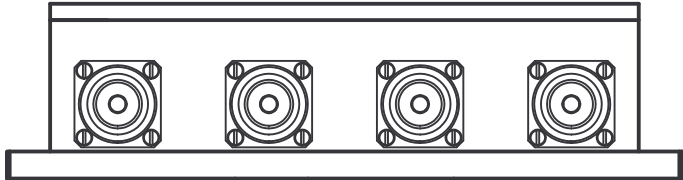
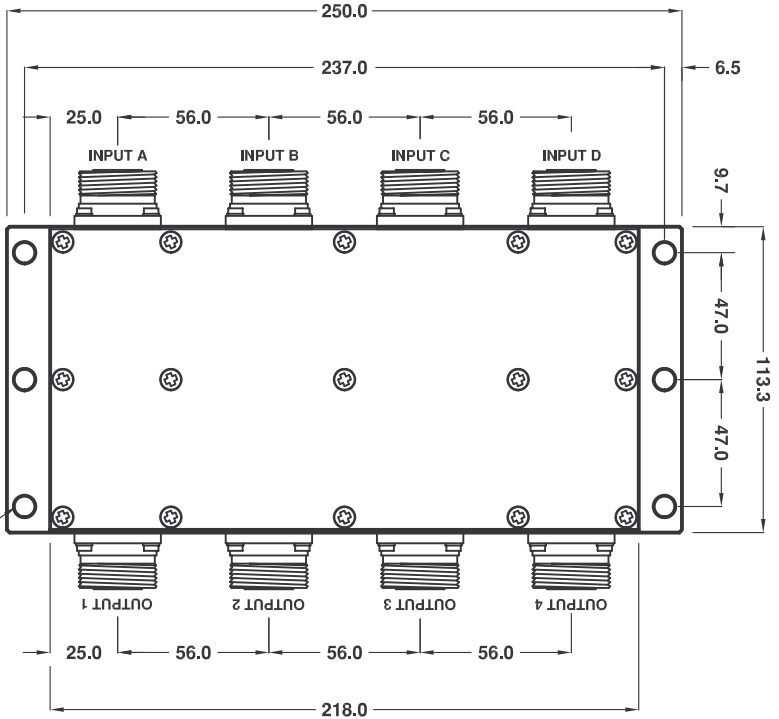
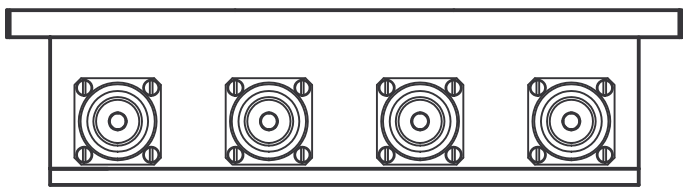


ISSI	ZONE	DESCRIPTION/REPER REQUEST
B		MODIFIED SPEC

3rd ANGLE PROJECTION  
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**SPECIFICATION for ROJ-073-4-4-716-IM**

FREQ: 800-2500MHZ  
 ISO: 20dB MIN. ADJACENT PORTS  
 30dB MIN NON-ADJACENT  
 RTN LOSS: <-18dB, -20dB TYP.  
 THRU LOSS: 6.0dB ±1dB (±0.7dB TYP)  
 @2.5GHZ MAX  
 POWER: 100W PER PORT  
 IMPEDANCE: 50 Ohms  
 IM3: <-150dBc@43dBm x 2,  
 -155dBc TYP  
 with Low IM Termination  
 CONNECTOR: DIN 716 FEMALE  
 WEIGHT: ALUMINUM 3.38KG

**Note: All unused ports must be terminated in 50 Ohms.**



ROJONE PTY LTD ACN 002691241  
 61 ASBO RD, INGLEBURN 2565  
 STONEYCREE, AUSTRALIA  
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TITLE: INTERFACE DRAWING FOR LOW IM  
 4 IN 4 OUT COMBINER (DIN TYPE)  
 DRWG No: 001002250120

UNLESS OTHERWISE STATED ALL DIMENSIONS ARE IN MILLIMETRES (mm)  
 TOLERANCE: LINEAR ±0.1 ANGULAR ±1° REMOVE ALL BURRS AND SHARP EDGES

MATERIAL	ALUMINIUM ALLOY MAIN BODY	FINISH	PAINT
DRAWN	Y. GU	CHECKED	H. JIA
APPROVED	B. G.	SCALE	1:1
FILENAME	001002250120SSB.DWG	SHEET	1 OF 1
			A1

REVISION	DATE	CHECKED
A	14-03-2007	H. JIA
B	30-04-2007	H. JIA