

Table 1

Frequency	Part Number
400 - 420 MHz	ROJ-047A
430 - 450 Mhz	ROJ-047B
450 - 470 MHz	ROJ-047C
470 - 490 MHz	ROJ-047D
490 - 520 MHz	ROJ-047E

SPEC for Tx Combiner Section

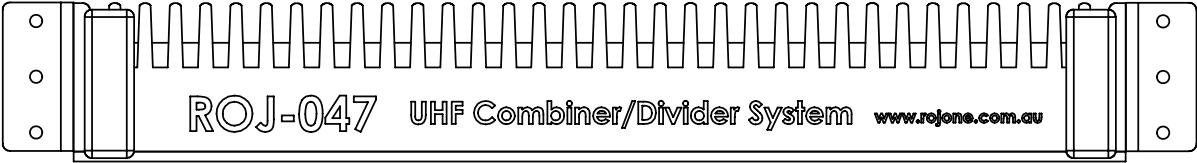
Rojone Part Number	ROJ-047X (See Table 1)
Frequency	See Table 1
Return Loss	20 dB Typ
Isolation	60 dB min.
Thru Loss	8 dB Typ
Max Input RF Power	35 W per Port
Humidity	< 100 %
Operating Temperature	-30 to + 60 Deg
RF Connector	N - F
Size	483 X 300 X 64 + Conn.

SPEC for Rx Divider Section

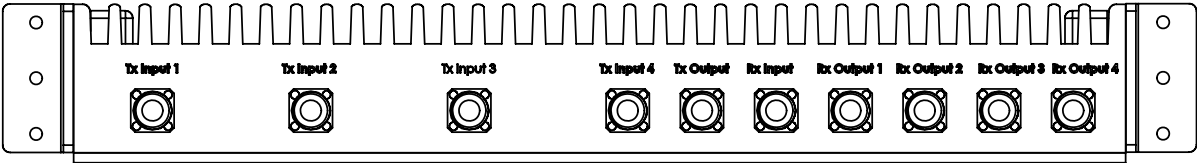
Frequency	400 - 520 MHz
Return Loss	20 dB Typ
Isolation	20 dB min.
Thru Loss	7 dB Max
RF Connector	N - F

DESIGNED BY	DATE	ISSUED BY	SCALE	NO.
CHECKED BY	DATE	APPROVED BY	SCALE	NO.
www.rojone.com.au		ROJ-047 400-520MHz COMBINER INTERFACE		
001002250161ISSA		A1		

Front Panel View



Rear Panel View



TITLE: ROJ-047 INTERFACE DESIGNED BY: ROJ-047 DRAWING NO: ROJ-047 DATE: 01/10/2016 DRAWN BY: ROJ-047 CHECKED BY: ROJ-047 APPROVED BY: ROJ-047 SCALE: 1:1 SHEET NO: 01 TOTAL SHEETS: 01	REVISIONS NO. DATE DESCRIPTION 1 01/10/2016 Initial Issue	DRAWING NO: ROJ-047 TITLE: ROJ-047 INTERFACE SCALE: 1:1 SHEET NO: 01 TOTAL SHEETS: 01	PROJECT NO: 001002250161SSA PROJECT NAME: ROJ-047 INTERFACE CLIENT: ROJ-047 DRAWING NO: 001002250161SSA SHEET NO: A1
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