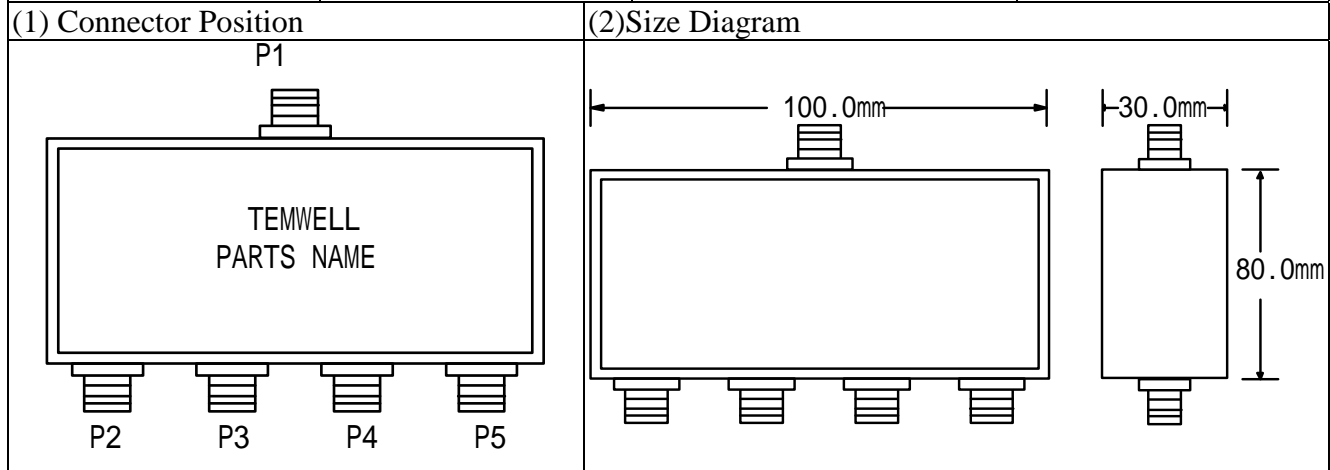


TEMWELL Channel Combiner Specification Sheet

Customer Name		Temwell's Part No.	P04L-0.9G~2.4G-F
Approval No. /dated	0710102APR	Acceptable Specify	900MHz~2.4G
Work Instruction No.	0710102DC	Date	Nov.09.2007



(3) Electric Characteristic

ITEM		Specify	Coupling Loss	Performance
Return Loss	S11	Typ. >15.0 (dB)	-	19.6 (dB)
	S22	Typ. >15.0 (dB)	-	17.2 (dB)
	S33	Typ. >15.0 (dB)	-	17.7 (dB)
	S44	Typ. >15.0 (dB)	-	19.4 (dB)
	S55	Typ. >15.0 (dB)	-	16.4 (dB)
Insertion Loss	S21	Typ. <1.2 (dB)	6.0(dB)	0.8 (dB)
	S31	Typ. <1.2 (dB)	6.0(dB)	1.3 (dB)
	S41	Typ. <1.2 (dB)	6.0(dB)	1.4 (dB)
	S51	Typ. <1.2 (dB)	6.0(dB)	0.9 (dB)
Isolation	S23	Typ. >20.0 (dB)	-	23.7 (dB)
	S34	Typ. >20.0 (dB)	-	26.7 (dB)
	S45	Typ. >20.0 (dB)	-	24.0 (dB)

Impedance	In / Out : 75 Ω	In / Out : 75 Ω
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(4) Temperature Condition:

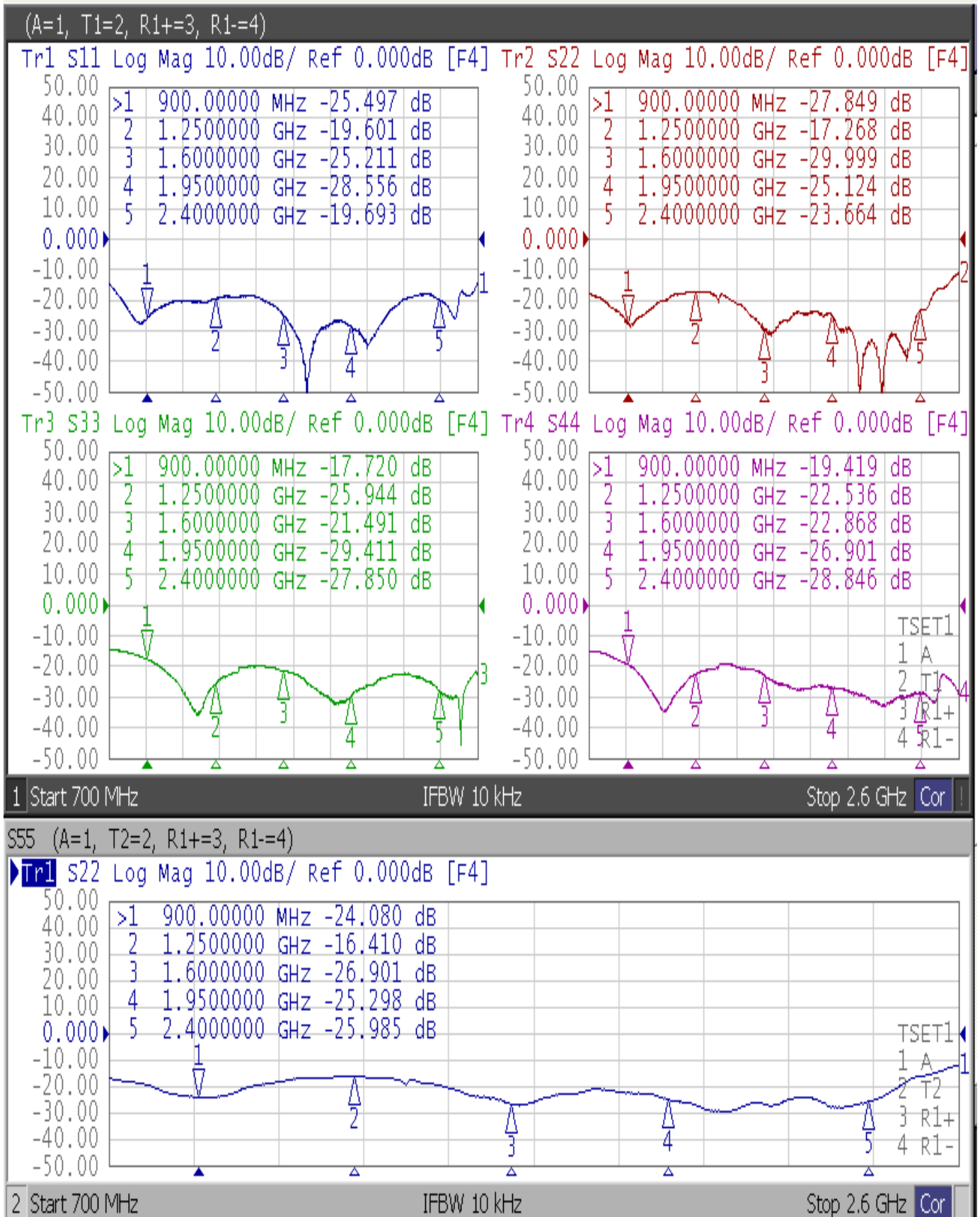
Operating Temperature	-30 ~ +70
Storage Temperature	-30 ~ +80
(5) Input Power	> 25Watts

Approval	Supervisor	Designer	Connector type
C. Y. Chang	C.S. Chang	Y.H.Yeh	F Type

TEMWELL CORPORATION

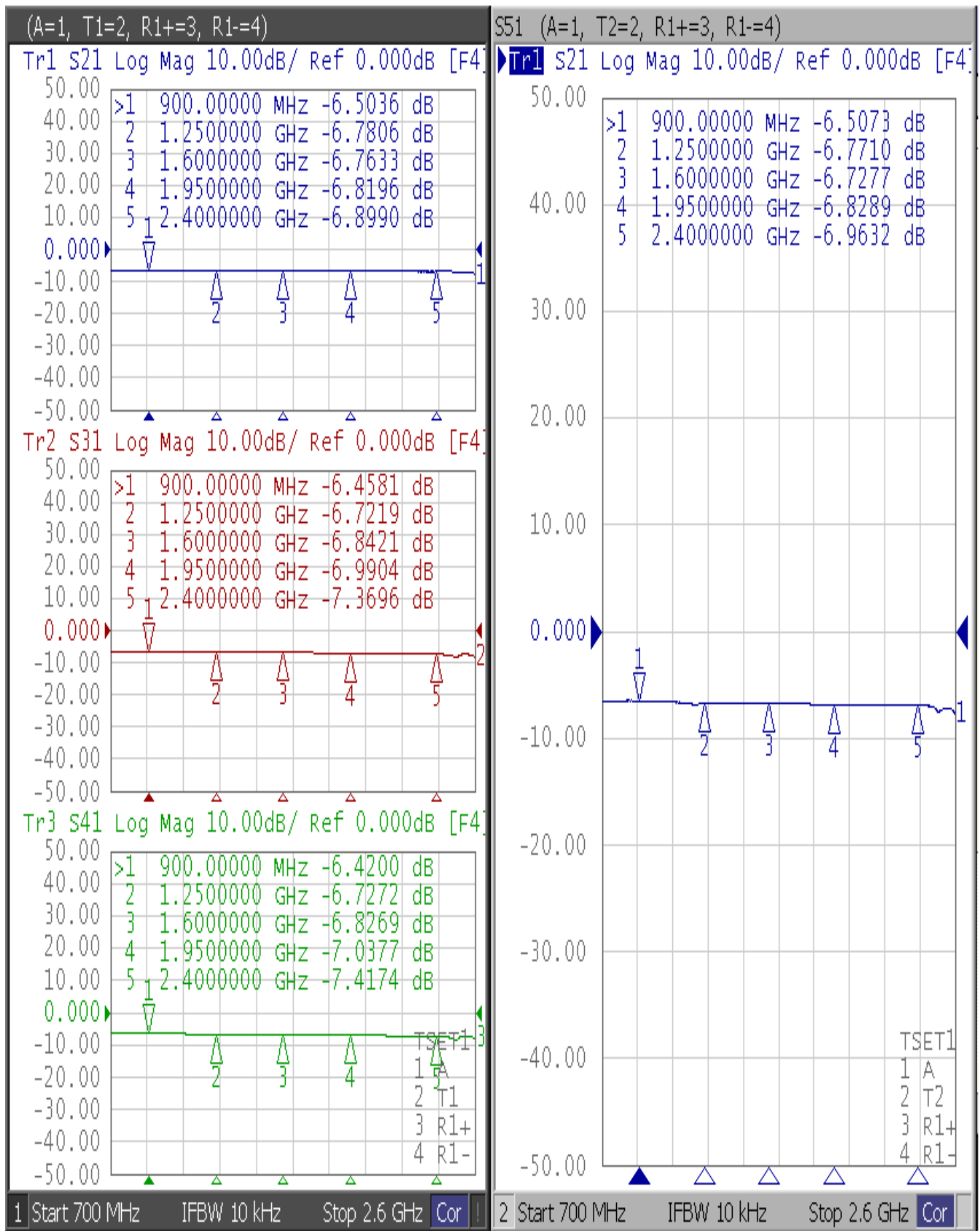
Performance- P04L-0.9G~2.4G-F

0710102DC



Performance- P04L-0.9G~2.4G-F

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Performance-P04L-0.9G~2.4G-F

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