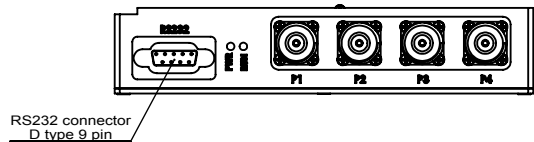
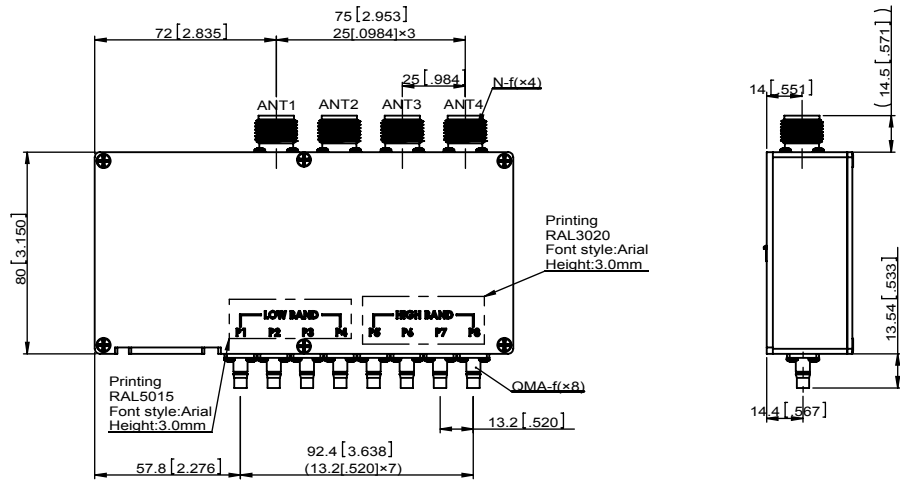
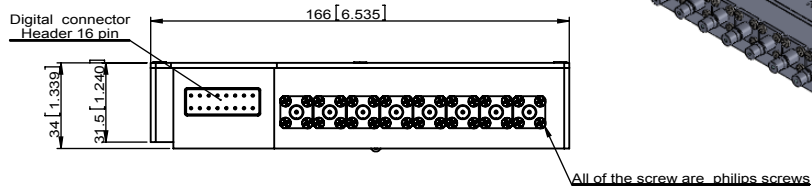
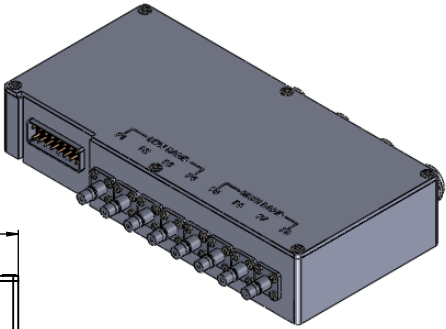


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Document No.	QR4-700-T-003					REV	DESCRIPTION	REVISOR	DATE	APPROVED	
REV.	A/0					0		YQ.XIE	09.17.2015	David	



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SPECIFICATIONS

Part's Number	JCX1284
Frequency(GHz)	0.700~1.000@Low band(4-port) 1.700~2.200@High band(4-port)
Insertion Loss in BW (dB)MAX	8.5@Low band 9.5@High band
Return Loss in BW(dB)MIN.	14.0
Ports unbalance(dB)MAX.	0.80
Ripple@ BW(dB)MAX.	0.80
Isolation (dB)MIN	15.0@Same-band :Low-Low/High-High 25.0@Other band:Low-High
Input Power(Watte)	2
In/Out Impedance(Ω)	50
Operation Temperature (°C)	-50~+80
Additional Notes	Power:Greed LED@on front panel most close to D-type connector Run: Greed LED@on front panel, secondly close to D-type connector
PIM Value (dBc)	-130

JQL	JQL Electronic Inc	500 Lake Cook Road, Suite 350	Tel: 1(888)236-9828
		Deerfield, IL 60015, USA	Fax: 1(888)823-2902

MATERIAL:	DWG NO: JCX1284			
SURFACE TREATMENT:	DWG BY:	YQ.XIE	09.17.2015	SACLE
	CHK'D BY:			
DESCRIPTION: Combiner	APP'V'D BY:			1:3
	Unit: mm[inch]	Tolerance: Liner: ±0.30 Anguar: ±0.5°	The First:	A4