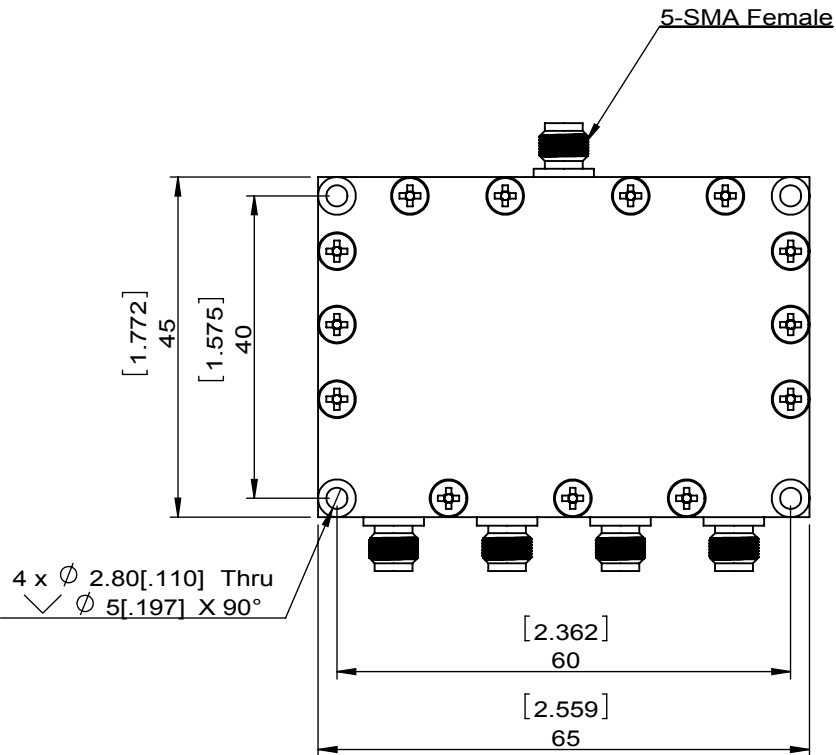


1		2		3		4		5		6	
Document No.		QR4-700-T-003		REV.		DESCRIPTION		REVISER		DATE	
REV.		A/0		0				ZQ.Hou		01.14.2016	
								APPROVED		David	



ITEM	SPECIFICATIONS
Frequency(GHz)	3.0~3.5
Insertion Loss(dB)	0.6 Max
Isolation(dB)	≥ 20
Return Loss(dB)	Input 17.7Min; Output 20.8Min
Impedance(Ω)	50
Amplitude balance(dB)	$\leq \pm 0.1$
Phase balance	$\leq \pm 2^\circ$
Power handing(W)	Forward ≤ 40 , Reversed ≤ 1
Temperature($^\circ\text{C}$)	-55~+85
Connector	SMA FEMALE
Notes	

JQL JQL Electronic Inc				
MATERIAL:		DWG NO:		
		PD3000T3500S40		
SURFACE TREATMENT:		DWG BY:	ZQ.Hou	01.14.2016
PAINTED BLACK		CHK'D BY:		SCALE
DESCRIPTION:		APPV'D BY:		1:1
Divider		Unit:	Tolerance:	The First:
		mm[inch]	Liner: ± 0.25	
			Anguar: $\pm 0.5^\circ$	A4



This document is the property of JQL Electronic Inc. It cannot be copied, duplicated, used for manufacturing purposes or communicated to third party as a whole or partly, without the written consent of JQL Electronic Inc.