

SPECIFICATIONS

ELECTRICAL

50 OHMS
VSWR 1.25:1 MAX @ 40 GHZ
FREQUENCY: 0-40 GHZ
MODE FREE TO 46 GHZ

MECHANICAL

500 CYCLES MIN
4.0 INCH-OUNCES MIN CONTACT TORQUE
8-10 LBS COUPLING NUT MATING TORQUE

ENVIRONMENTAL

-65 DEG C TO +85 DEG C
CORROSION: MIL-STD 202
VIBRATION: MIL-STD 202

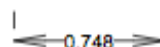
MATERIALS PASSIVATED STAINLESS STEEL

BODY: SST ASTM A484 / A582
BeCu ATSM-B-196
PASSIVATED ASTM A380
CENTER CONTACTS Au PLATED
MIL-G-45204



1.85mm JACK

2.92mm JACK

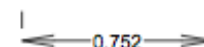


WA7017-11

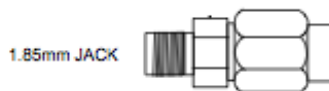


2.92mm JACK

1.85mm PLUG

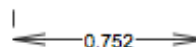


WA7017-12



1.85mm JACK

2.92mm PLUG

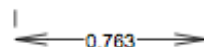


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1.85mm PLUG

2.92mm PLUG



WA7017-22

DIMENSIONS IN INCHES 3 PLCS +/- .003 2 PLCS +/- .01 FRACTIONS +/- 1/64 ANGLES +/- 1/2 DEG UNLESS OTHERWISE SPECIFIED	DRAWN D. HEFT	DATE 5/7/11	WEINSCHEL ASSOCIATES 19212 ORBIT DRIVE GAITHERSBURG, MD 20879		
	CHECKED		ADAPTER, 2.92mm - 1.85mm WA7017		
	QA				
	MFG		SIZE B	FSCM NO. 0H3E9	DWG NO.
MAT'L: SEE NOTES	APPROVED		SCALE NONE		REV
FINISH: SEE NOTES			SHEET 1 OF 1		