



ELECTRIC SPEC

1. IMPEDANCE: 75 Ω
2. FREQUENCY BAND: 0-3 GHZ
3. RETURNLOSS LESS THAN -25dB AT 3GHZ
4. V.S.W.R. LESS THAN 1.2
5. INSERTION LOSS LESS THAN 0.1dB AT 1GHZ

MECHANICAL SPEC

1. CABLE RETENTION FORCE MORE THAN 60 lbf
2. COUPLING NUT WITHSTAND TIGHTEN TORQUE :
NO VISIBLE DAMAGE AFTER BEING TORQUE ONTO a STEEL "F" PORT TO 60IN lbs
3. MATING RELIABILITY:
NO VISIBLE DAMAGE AFTER BEING TORQUE ONTO A STEEL "F" PORT 10 TIMES TO 40IN lbs

MATERIAL	/	FINISH
1. NUT	: BRASS	/ NICKEL
2. O-RING	: EDPM	/ BLACK
3. COLOR BAND	: PA	/ YELLOW
4. CONTACT	: BRASS	/ NICKEL
5. RING	: EPDM	/ BLACK
6. BODY	: BRASS	/ NICKEL

UNCONTROLLED

UNIT	APPROVED BY	DATE	F PLUG COMPRESSION TYPE FOR RG6U	32-443
MM				
THIRD ANGLE	DRAWING BY	VERSION	DRAWING NO.	
	J.	A		