



PEWTRONIC s.r.o, Pod Portyčskými skalami 465, 397 01 Písek, Czech Republic,
IČO: 280 72 499, DIČ/VAT: CZ280 72 499, ISO 9001:2008, TÜV SÜD München
Phone:+420 382 217 088, FAX:+420 382 271 361, info@pewtronic.cz, www.pewtronic.cz
Bankovní spojení: UniCredit Bank Czech Republic a.s., číslo účtu: 100223646 /2700
Společnost je zapsána v obchodním rejstříku u Krajského soudu v Č. Budějovicích v oddílu C, vložce číslo 15637

7/16 STRAIGHT FEMALE CONNECTOR FOR 1/2" SUPER FLEXIBLE RF CABLE PLU010524



CONSTRUCTION MATERIALS

INNER CONDUCTOR PIN	BRASS/SILVER PLATING
INNER CONDUCTOR SOCKET	TIN BRONZE/SILVER PLATING
INSULATOR	PTFE
BODY & OUTER CONDUCTOR	BRASS/TRIMETAL PLATING
GASKET	SILICON RUBBER

CODE

PLU010524

DESCRIPTION	7/16 STRAIGHT FEMALE CONNECTOR FOR 1/2" SUPER FLEXIBLE RF CABLE	
CHARACTERISTIC IMPEDANCE	Ohm	50
CUT-OFF FREQUENCY	GHz	≤7.5
SHIELDING EFFICIENCY	dB	≥115
INNER CONDUCTOR CONTACT RESISTANCE	MOhm	≤0.40
OUTER CONDUCTOR CONTACT RESISTANCE	MOhm	≤0.20
INSERTION LOSS	dB	≤0.08
INSULATION RESISTANCE	MOhm	≥10000
DIELECTRIC STRENGTH	V	3000
VSWR	0.8-1.0 GHz	≤1.08
	1.7-2.5 GHz	≤1.10
WORKING TEMPERATURE RANGE	°C	-65~+165
STORAGE TEMPERATURE RANGE	°C	-65~+165