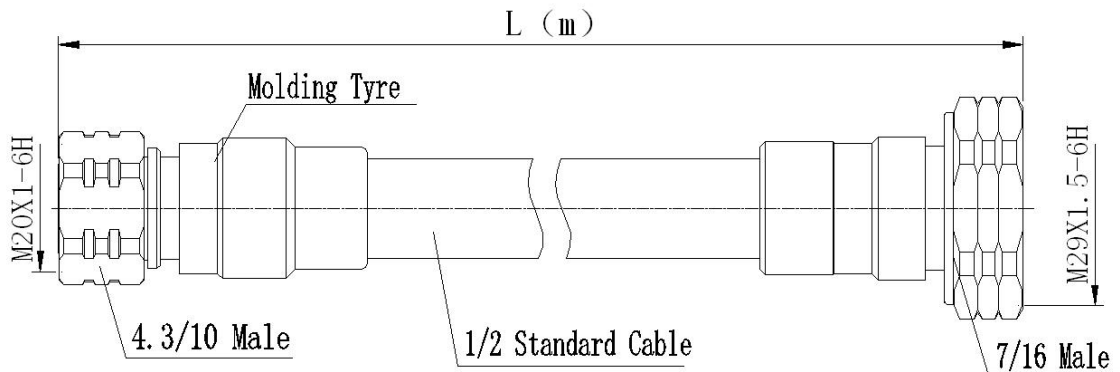


SPECIFICATION

1/2" Feeder jumper, 7/16 Male Straight to 4.3/10 Male Straight, L(m)



Dimensions are in millimeters

Interface

According to IEC 61169-54
IEC 60169-4

Electrical

Characteristic Impedance	50 ohm
Frequency Range	DC-6GHz
VSWR	(DC-3GHz) ≤ 1.12
PIM (@2-tonex20w)	≤ -160dBc
Dielectric Withstanding Voltage	≥ 2500V RMS, 50Hz, at sea level
Dielectric Resistance	≥ 5000M Ω
Insert Loss	0.2+(0.209 × L)dB

Mechanical

Durability Mating cycles ≥ 100 cycles

Material and plating

	Material	plating
Body	Brass	Tri-Alloy
Insulator	PTFE	-
Center conductor	Brass	Ag
Other	Brass	Ni

Environmental

Temperature Range	-40°C ~ +85°C
Watertightness	IP67
Rosh-compliance	Full ROHS compliance
Salt-fog test	96h