



FEINMETALL
Contact Technologies

HF60-0015 R-TNC-F 2 P MCX

Contacting R-TNC-Female

NEW

Centers (mm/mil)	14,00 / 550
Current (Circular)	10,0 A
Current (Internal)	3,0 A
Impedance [Z]	50 Ohm
Frequency	2 GHz
Temperature	-20°C...+80°C

Spring Force (cN ±20%)

	Preload	Nominal
Total	-	450
Internal Cont.	75	130
Circular Cont.	90	320

Travel (mm)

	Nominal	Maximum
Internal Cont.	2,0	3,7
Circular Cont.	3,0	4,0
Wrench Size		3,5 / 4,0

Materials and Plating

Internal Cont.	BeCu, gold plated
Circular Cont.	BeCu, gold plated
Barrel	Brass, gold plated
Spring Internal Cont.	Stainless steel, unplated
Spring Circular Cont.	Stainless steel, unplated
Receptacle	Brass, gold plated

Accessories

Insertion tool receptacle	FEWZ-822E0
Receptacle Standard	H860
Floating Receptacle	H860FL
Cable 700 mm up to 3 GHz	H860AE1, H860AE3, H860AE4
Cable 700 mm up to 10 GHz	H860AE2

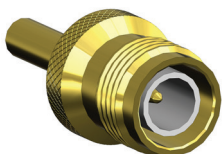
Drill Size (mm)

H860	4,99 - 5,00
H860FL	7,99 - 8,01

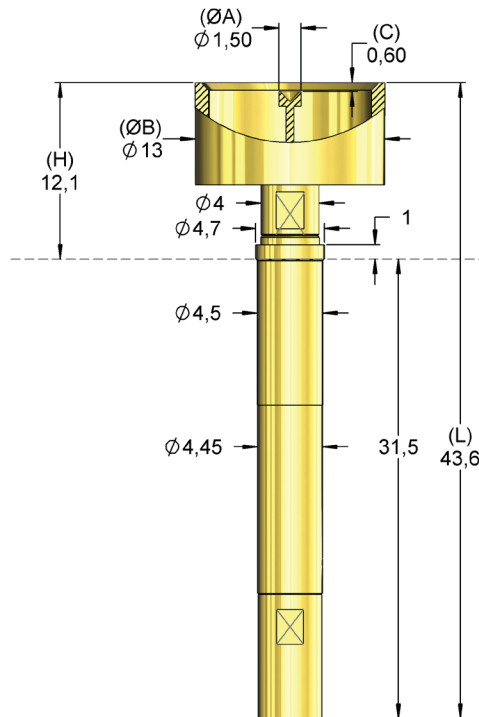
Projection Height (mm)

H860 with HF60-0015	12,5
H860FL with HF60-0015	13,6

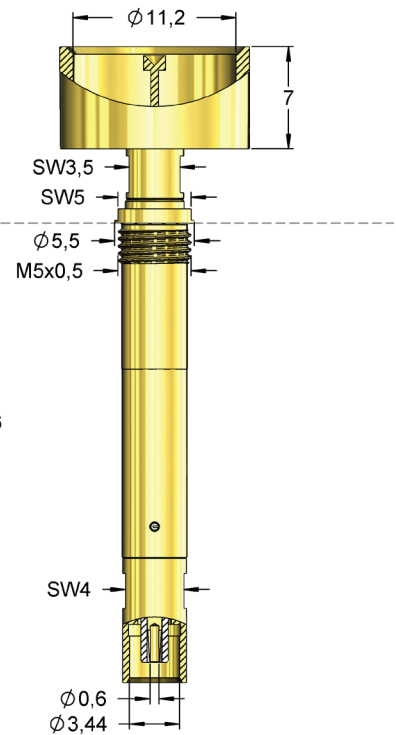
R-TNC-Female



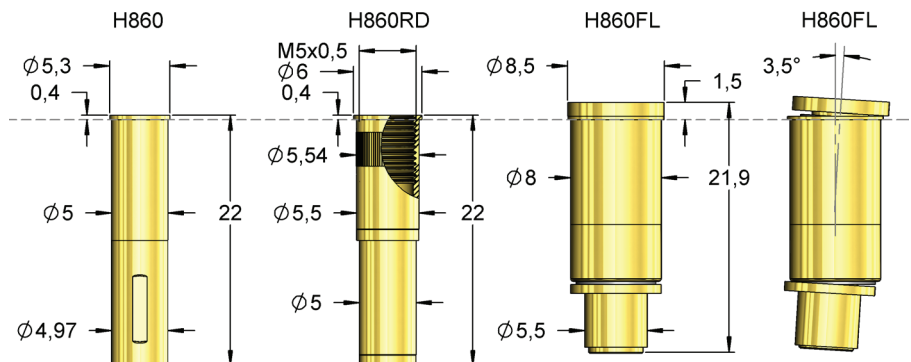
HF86005B0015G450



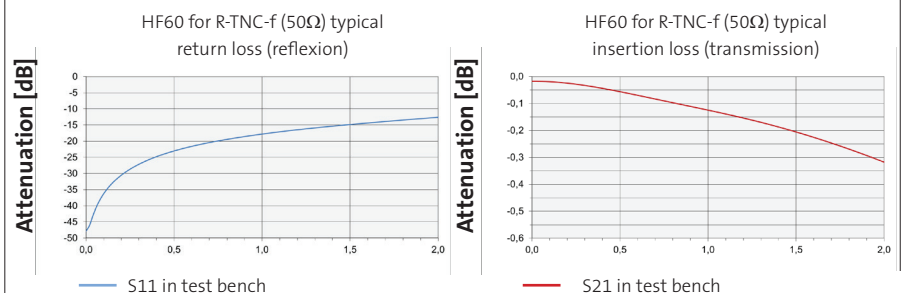
HF86005B0015G450M



For contacting Reverse TNC-Female connectors.



Radio frequency performance [GHz]



Order Code	Sense Pin	Tip Style	Ø A	Ø B	C	H	L	Version
HF86005B0015G450		05	1,50	13,00	-0,60	12,10	43,60	-



CONNECTION CABLES

for Types HF860/HF66

Connection Cables for HF860

Connection element with pre-assembled coaxial cable RG 316.
Impedance: 50 Ohm
Cutoff frequency: recommended up to **3 GHz**
Standard length: 700 mm

H86oAE1



Coax cable 3GHz 700 mm

unassembled

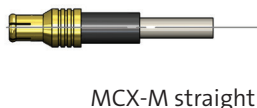
H86oAE3



Coax cable 3GHz 700 mm

SMA-M straight

H86oAE4

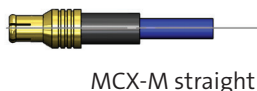


Coax cable 3GHz 700 mm

BNC-M straight

Connector with pre-assembled coaxial cable Multiflex 86.
Impedance: 50 Ohm
Cutoff frequency: recommended up to **10 GHz**
Standard length: 700 mm

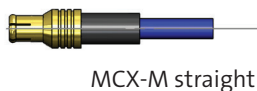
H86oAE2



Coax cable 10GHz 700 mm

SMA-M straight

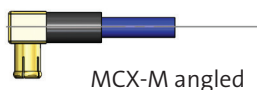
H86oAE5



Coax cable 10GHz 1500 mm

SMA-M straight

H86oAE6



Coax cable 10GHz 800 mm

SMA-M gerade

Tools

for HF60 and H860

The FEWZ-822E0 is used to insert the receptacles H860/H860FL into the mounting plate.
The internal contact can be exchanged with the FWZ860SW35 and FWZ-860SW40.

