

## HF60-0022 FME-M 2 P MCX

NEW

## Contacting **FME-Male**

Centers (mm/mil)	8,50 / 335
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	-	790
Internal Cont.	115	190
Circular Cont.	400	600

#### Travel (mm)

Accessories

H860

H860FL

Insertion tool receptacle

Cable 700 mm up to 3 GHz

Cable 700 mm up to 10 GHz

Receptacle Standard

Floating Receptacle

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

FEWZ-822E0

H860

H860FL H860AE1,

H860AE3,

H860AE4

H860AE2

## ¢1,5

\_(C) 2

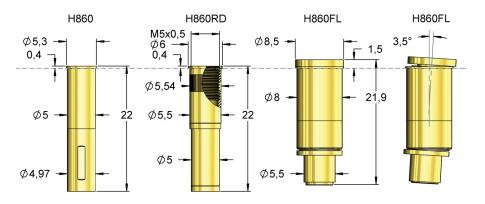
31,5

## Ø7 Ø3,5 3,4 6,9 Ø10 SW3,5 SW5 Ø5,5 M5x0,5 ⊣ (Ľ) 45 G

SW4

Ø0,6 Ø3,44

For contacting FME-Male connectors.



#### Drill Size (mm) 4,99 - 5,00 Radio frequency performance [GHz] 7,99 - 8,01 HF60 for QMA-f (50Ω) typical HF60 for QMA-f (50 $\Omega$ ) typical return loss (reflexion) insertion loss (transmission) **Projection Height (mm)** Attenuation [dB] Attenuation [dB] 0,0 H860 with HF60-0022 13.9 -0,2 -10 H860FL with HF60-0022 15,0 -20 -0,4 -30 -0,6 **FME-Male** -40 -0,8 -1,0 + 0,0 20 0.5 1.0 1.5 S11 in test bench S21 in test bench ØВ Order Code Sense Pin Tip Style ØΑ С Н L Version HF86005B0022G790 05 1,50 10,00 -2,00 13,50 45,00 \_

HF86005B0022G790

(ØA)

Ø**4** 

Ø4,7

Ø4,5

Ø4,45

(ØB)

Ø10

(H) 13,5

## HF86005B0022G790M

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# **CONNECTION CABLES**

## for Types HF860/HF66

