



NOTE:

1. MATERIAL:

#51 Coaxial cable:

Item	Material	Overall dia.
Inner conductor	Silver plated copper wire	0.30
Insulator	FEP	0.84
Outer conductor	Silver plated copper wire	1.24
Jacket	FEP	1.48

MCG connector:

Item	Material	Finish
Outer crimp contact	Copper alloy	gold plating
Center contact	Copper alloy	gold plating
Insulator	Engineering plastic	

SMA connector:

Item	Material	Finish
Body	Brass	Gold plating
Insulator	Teflon	none
Center contact	Be-Cu	Gold plating
Crimp ferrule	Brass	Silver plating
Washer	Brass	Gold plating
Nut	Brass	Gold plating

2. Length Definition: (mm)

Range	Tolerance
50 < LLL ≤ 100	± 2
100 < LLL ≤ 200	± 3
200 < LLL ≤ 300	± 5
300 < LLL ≤ 500	± 10
500 < LLL ≤ 1000	± 25
1000 < LLL	± 60

HFLSMA-1R1S148-E12C9

12C9:12.9CM



PART NO. HFLSMA-1R1S148-E12C9

DWG NO. HFLSMA-1R1S148-E12C9

FILE NO.

CHECKED BY CY

DRAWING BY

TOLERANCES ARE

.X ± 0.2  
.XX ±  
.XXX ±  
AWG

DESCRIPTION: MCG - SMA CABLE ASSY.

煜倫股份有限公司

UNIT / mm SCALE 1:1

PROJECTION

AREA	REVISIONS	HK	DATE