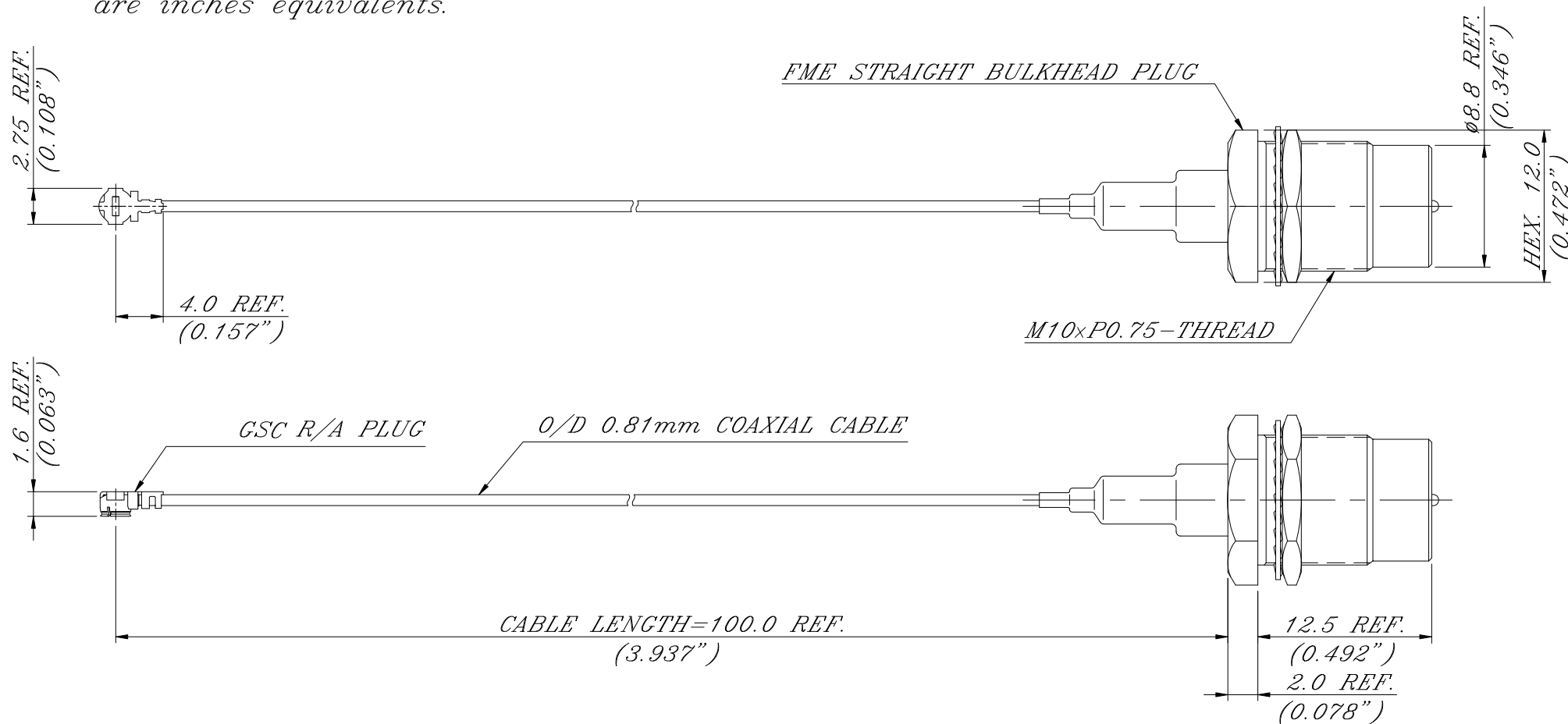


1. DIMENSION

Unless otherwise specified all
Dimensions in millimeters &
inches. Values in brackets
are inches equivalents.



MORETHANALL
CONNECTORS
ASSEMBLIES

PART NO.FMEGSC-1S1R081-M10C

DWG NO. FMEGSC-1S1R081-M10C

CHECKED BY CY

TOLERANCES ARE

FILE NO.

DRAWING BY

.X ± 0.2
.XX ±
.XXX ±
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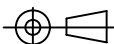
DESCRIP TION:

煜倫股份有限公司

UNIT / mm

SCALE 1:1

PROJECTION



AREA

REVISIONS

HK

DATE

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2.PART LIST

ITEM	DESCRIPTION	MATERIAL & TREATMENT	REMARK
1	GSC CONN. SHELL	PHOSPHORUS BRONZE WITH SILVER PLATING	
2	GSC FEMALE CENTER CONTACT	PHOSPHORUS BRONZE WITH GOLD PLATING	
3	GSC INSULATOR	PBT+15%G.F.	BLACK
4	FME PLUG BODY	BRASS WITH NICKEL PLATING	
5	FME PLUG CENTER CONTACT	BRASS WITH GOLD PLATING	
6	FME PLUG INSULATOR	TEFLON	
7	FME PLUG CRIMPING FERRULE	BRASS WITH GOLD PLATING	
8	FME PLUG SLEEVE	BRASS WITH NICKEL PLATING	
9	FME PLUG NUT	BRASS WITH NICKEL PLATING	
10	FME PLUG LOCK WASHER	BRASS WITH NICKEL PLATING	
11	HEAT SHRINKABLE TUBING	POLYETHYLENE	
12	O/D 0.81mm COAXIAL CABLE	36-AWG MINI COAXIAL CABLE	

MORETHANALL
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ASSEMBLIES

煜倫股份有限公司

PART NO. FMEGSC-1S1R081-M10C

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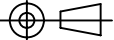
FILE NO.

UNIT / mm

SCALE 1:1

CHECKED BY CY

DRAWING BY

PROJECTION 

TOLERANCES ARE
.X ± 0.2
.XX ±
.XXX ±
AWG

DESCRIP TION:

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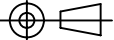
3. CHARACTER

SPECIFICATIONS:

MECHANICAL CHARACTERISTICS:
MATING/UNMATING--30 CYCLES

ELECTRICAL CHARACTERISTICS:
NORMAL IMPEDANCE-- 50 OHMS
FREQUENCY RANGE-- 0~2.2 GHz
CONTACT RESISTANCE-- CENTER CONTACT= 20 MILLIOHMS MAX.
OUTER CONTACT= 20 MILLIOHMS MAX.
DIELECTRICAL WITHSTANDING VOLTAGE--200V AC FOR 1 MINUTE.
INSULATION RESISTANCE-- 500 MEGOHMS MIN.

ENVIROMENTAL CHARACTERISTICS:
TEMPERATURE RANGE-- -40°C TO +90°C

MORETHANALL CONNECTORS ASSEMBLIES 煜倫股份有限公司	PART NO.FMEGSC-1S1R081-M10C		CHECKED BY CY	TOLERANCES ARE .X ± 0.2 .XX ± .XXX ± AWG	DESCRIP TION:				
	DWG NO. FMEGSC-1S1R081-M10C					DRAWING BY			
	FILE NO.		PROJECTION 		AREA	REVISIONS	HK	DATE	
	UNIT / mm	SCALE 1:1							