

MOBILE ANTENNA

SPECIFICATIONS

MODEL #400
(Suction – Cup Antenna)

ELECTRICAL ITEM	SPECIFICATIONS	REMARKS
Type of antenna	Whip antenna	
Frequency range	902 –928 MHz	Center Freq.: 915 MHz
Nominal Impedance	50 Ohms	
Polarization	Vertical	
V.S.W.R.	Less than 1.5	Frequency range
GAIN	2 dBi	

Manufacturer: Hankook Antenna Co. Ltd.

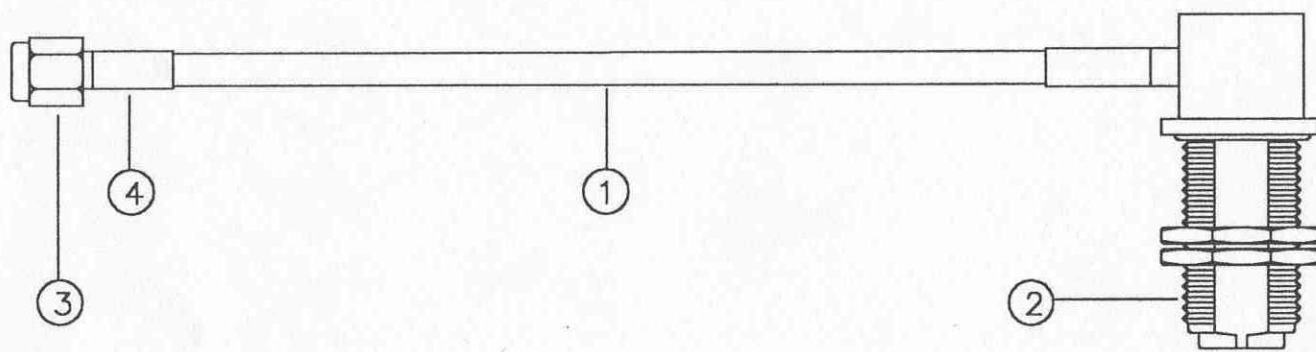
STATION MODEM

ANTENNA SPECIFICATIONS

ANTENNA MODEL: KE-900-GP		
ELECTRICAL DATA	SPECIFICATIONS	
TYPE OF ANTENNA	WHIP ANTENNA	
FREQUENCY RANGE	TX	898 – 900 MHz
	RX	938 – 940 MHz
NOMINAL IMPEDANCE (Ohms)	50	
ELECTRICAL LENGTH	$5/8 \lambda \times 3$	
RADIATION PATTERN	OMNI-DIRECTIONAL	
POLARIZATION	VERTICAL	
V.S.W.R.	Less than 1:1.7	
GAIN (dB)	7.5	
CONNECTOR	N Type Connector	

Manufacturer: KEOSAN Electric Co.

DATE 2000.10.26.



- * 주의사항
- 1. 과납, 냉땀 없을것.
 - 2. TUBE 미수축 없을것.
 - 3. 심 부위흠집 주의.

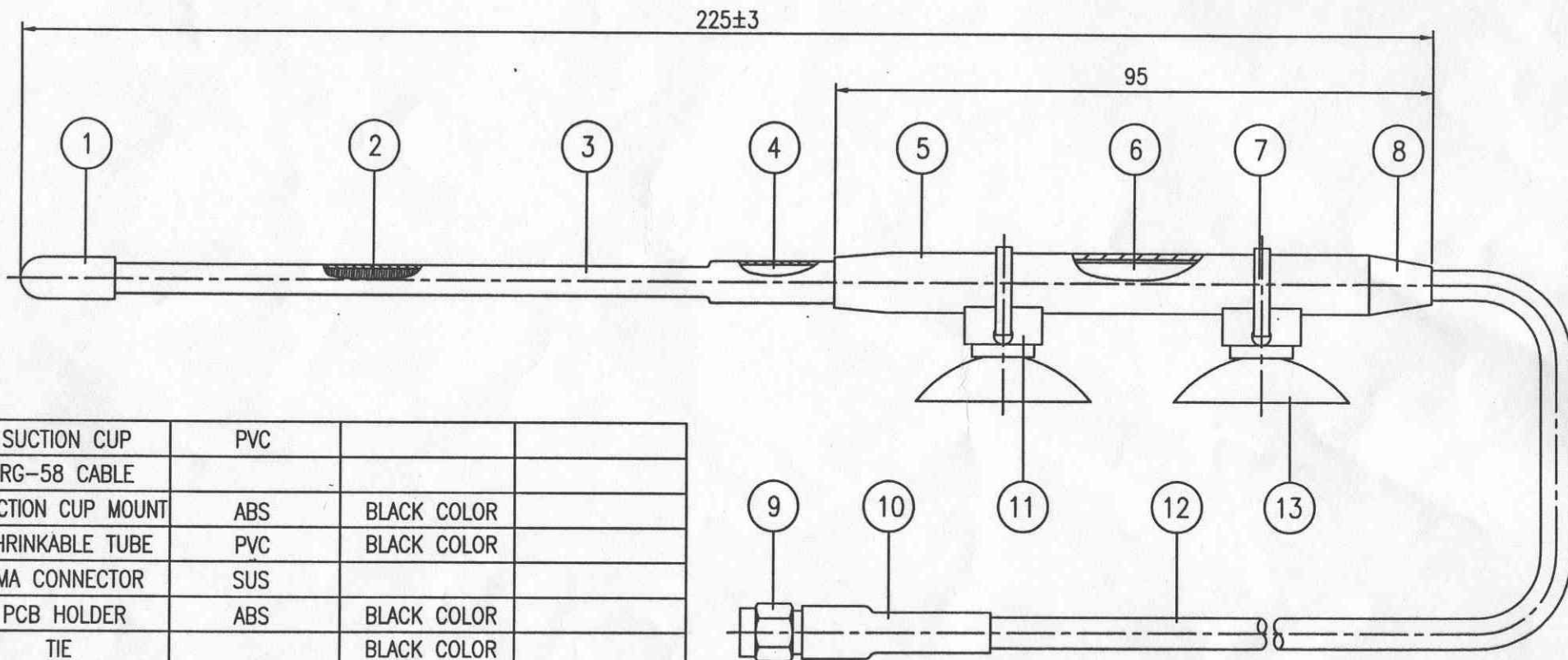
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4	SHRINK TUBE	Ø 5 BLACK	40mm	2	SUMI TUBE
3	CONNECTOR	SMA(M)S/T	-	1	SD
2	CONNECTOR	N(F)R/A B/H	-	1	SD
1	CABLE	RG 58	5 M	1	MICRO COAX
NO	DESCRIPTION	PART NAME	SPEC'	Q'TY	REMARK

MARK	REVISION	DATE	Q'TY
△			
△			
△			
△			
△			
△			
<u>NOTE</u> * 일반공차 : ±1%			
CUSTOMER : M.S.S.K			
TITLE : N(F)R/A-SMA(M) RG58 CBL ASS'Y			
PART NO.			
SPECIFICATION :			
DWG NO.			
UNIT.		mm	
SCALE.		N/S	
DRAW.	CHECK.	APVD.	
			
 SAM DOO IND FRIAL CO.,LTD			

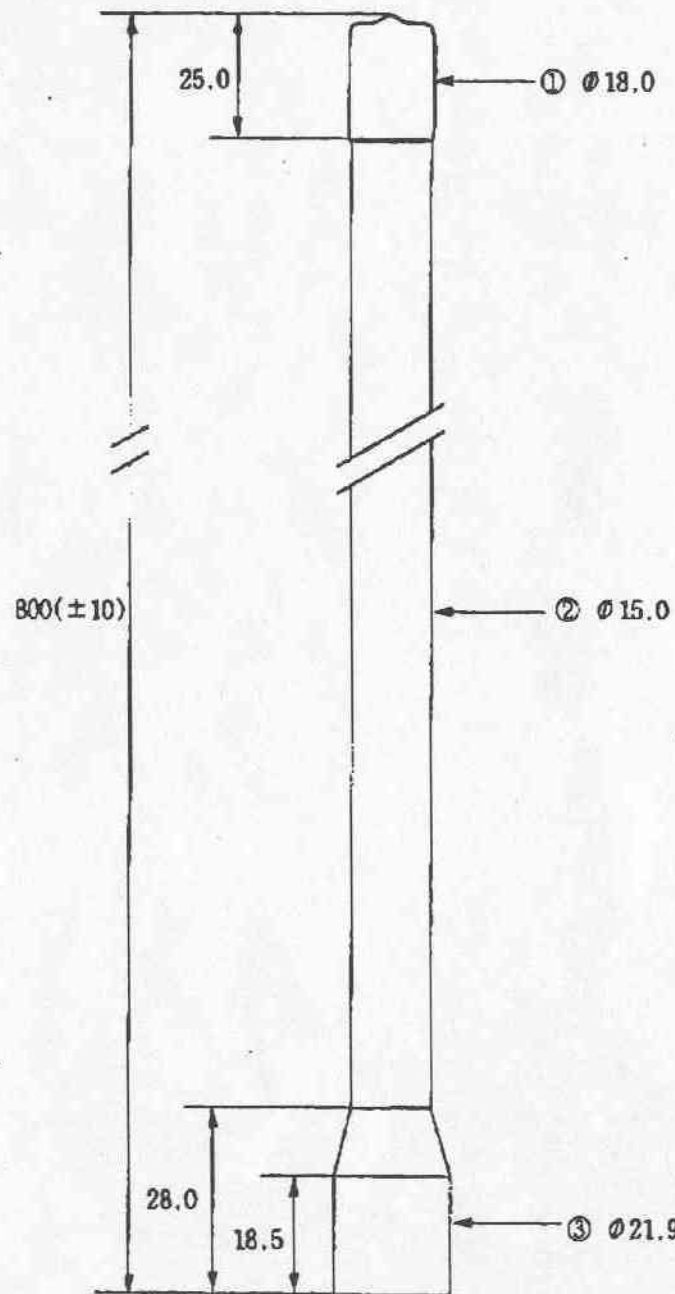


REV. NO.	DESCRIPTION	DATE
1		
2		
3		
4		



13	SUCTION CUP	PVC		
12	RG-58 CABLE			
11	SUCTION CUP MOUNT	ABS	BLACK COLOR	
10	SHRINKABLE TUBE	PVC	BLACK COLOR	
9	SMA CONNECTOR	SUS		
8	PCB HOLDER	ABS	BLACK COLOR	
7	TIE		BLACK COLOR	
6	PCB			
5	BASE PIPE	ABS	BLACK COLOR	
4	ELEMENT HOLDER	Bs		
3	SLEEVE	SHRINKABLE TUBE	BLACK COLOR	
2	ELEMENT	SPEEDO WIRE		
1	CAP	PVC	BLACK COLOR	
NO.	PARTS NAME	MATERIAL	FINISH	CODE NO.

NOTE	TOL. UNLESS NOTED X = ±1 X.X = ±0.5		UNIT	mm	TITLE	#400
			SCALE	1 / 1		
DRAWN	M. Y. KIM	CHECKED	FILE NAME	#400	ORDER CO.	
REV. NO.	0	APPROVED	DATE	2000. 5.17	DWG. NO.	#400



KEOSAN
Electronic Co.

APPROVE	
CHECK	
DESIGN	
DRAW	Y.S.Seong
DATE	97.Sep.08.

TITLE
KE-900-GP Antenna

DRAWING NUMBER
INT-KS-110

FILE NAME
INT-03

-Dimension: mm
-허용공차
X = 0.5
X.X = 0.1
X.XX = 0.05

NO	PART NAME	MATERIAL	FINISH
①	Cap	Dipping	Black Color
②	Cover	FRP	Black Color
③	N*(M) Connector	MBsBD	White Color