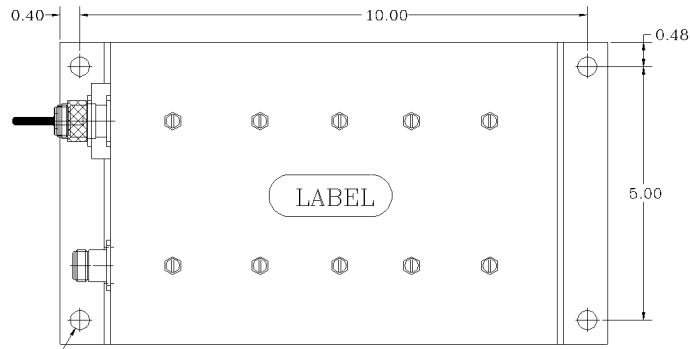
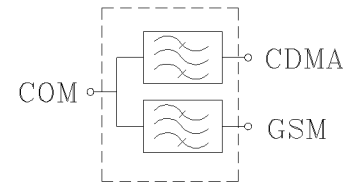
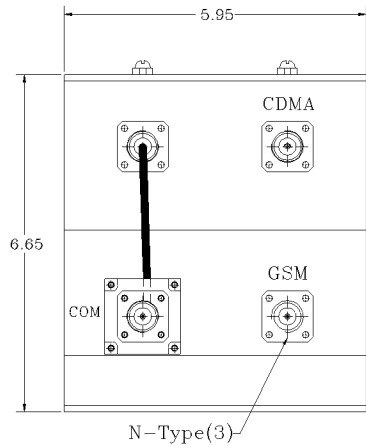
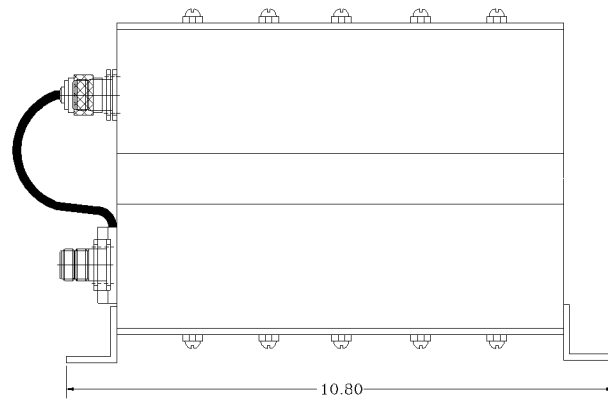


REVISIONS			
REV		DATE	APPROVED



Ø0.38 Thru
4 PL



Electrical Specifications

- *GSM 1dB Pass Band Range [MHz] : 869 to 878.3
- *GSM Loss @ 878.3 MHz [dB] : 2.4 (Typ.)
- *CDMA 1dB Pass Band Range [MHz] : 879.3 to 895.5
- *CDMA Loss @ 879.3 MHz [dB] : 2.9 (Typ.)
- *Insertion Loss @ Fo [dB] : <0.9, 0.8 Typ.
- *Pass Band Ripple [dB] : < 0.5 P-T-P
- *Isolation Between filters [dB] : 20 (Min.)
- *Pass Band Return Loss [dB] : -17 (Max.)
- *Input/Output Impedance : 50 ohm
- *RF Power Capability GSM Path CW : 30 Watts
- CDMA Path CW : 120 Watts
- *Input/Output @ DC Ground Potential

OPERATING TEMPERATURE RANGE: -10°C TO +65°C

NOTES:

1. BREAK ALL CORNERS & EDGES.005/.010.
2. FINAL FINISH:
EPOXY GRAY - OPTIONAL

DIMENSIONS ARE IN INCHES:		CONTRACT NO:	
TOLEANCES ARE	DECIMALS	APPROVALS	
ANGLES	DECIMALS	DRAWN Sivak	
± 1"	.XX ± .05 .XX ± .01 .XXX ± .003	CHECKED	
TREATMENT		ENG.	
FINISH	63/	DESIGN ACTIVITY	
MATERIAL	AL6061-T6		

HD Communications, Corp.

SIZE	CAGE CODE
A	3K1H4
SCALE	None

HD26144