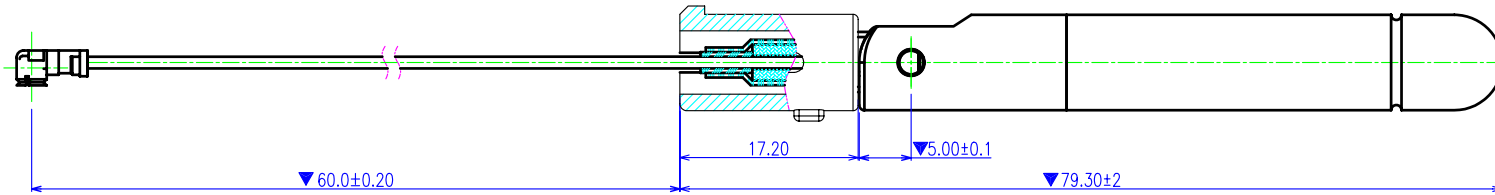


1 2 3 4 5 6 7 8

| Rev. | EC# | Description | Drawn/Date | Checked/Date | Approved/Date |
|------|-----|-------------|-----------------|--------------|---------------|
| 1 | | New Release | Sammy 04/17/08' | | |



Product Number Order

AD M 6 P - 7 00047
 ① ② ③ ④ ⑤ ⑥

- ① Product Type
AD = Dipole Antenna
- ② Material
M = Metal
- ③ Cable Type
6 = Mirco Coaxial Cable ϕ 1.13mm
- ④ Connector Category
P = MHF
- ⑤ Contact Type
7 = RP R/A Plug
- ⑥ Serial Number

Notes:

- 1.0 Electric:
 1.1 Frequency : 3.1GHz ~10.6GHz
 1.2 VSWR = 3.1-6G < 2.3

| | | | | |
|----|----------------------|---|-----------------|--|
| 12 | Heat Shrinkable Tube | 1 | I-T2050-1700000 | |
| 11 | Heat Shrinkable Tube | 1 | I-T4030-1500000 | |
| 10 | Heat Shrinkable Tube | 1 | I-T4010-0500000 | |
| 9 | EMI Core | 1 | H-E0600-0350000 | |
| 8 | Housing | 1 | I-ADM6P-00G0000 | TPR (Black) |
| 7 | Bottom Base | 1 | I-ADM3S-04H0000 | ABS+PC (Black) |
| 6 | Upper Bass | 1 | I-ADM3S-01H0000 | ABS+PC (Black) |
| 5 | Copper tube | 1 | H-B045S-0390000 | BRASS, Finish 3u" Sn |
| 4 | Copper tube | 1 | H-B2400-0500000 | BRASS |
| 3 | Copper tube | 1 | H-B270S-0640000 | BRASS, Finish 3u" Sn |
| 2 | Cable | 1 | C00006-0097500 | Mirco Coaxial Cable(Black) ϕ 1.13mm |
| 1 | Connector | 1 | 20278-111R-13 | I-PEX |

| Item | Name | Q'ty | Part # | Material / Finish | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-------|------------------|---------------|---|---------------------------------------|--|-------|--|------|---------|-------|------|------------|-----------|--|-----|------|--|--|--|------|------|--|--|--------|-------|-------|------------|-----------|--|-----|-------|--|--|--|------|-------|--|--|
| <table border="1"> <tr> <td colspan="2">Tolerances Unless Otherwise Specified</td> <td colspan="2">Drawn</td> <td>Date</td> </tr> <tr> <td>General</td> <td>X, .X</td> <td>±1.0</td> <td>Sammy.Lien</td> <td>04/17/08'</td> </tr> <tr> <td></td> <td>.XX</td> <td>±0.5</td> <td></td> <td></td> </tr> <tr> <td></td> <td>.XXX</td> <td>±0.2</td> <td></td> <td></td> </tr> <tr> <td>Angles</td> <td>X, .X</td> <td>±3.0'</td> <td>Sammy.Lien</td> <td>04/17/08'</td> </tr> <tr> <td></td> <td>.XX</td> <td>±2.0'</td> <td></td> <td></td> </tr> <tr> <td></td> <td>.XXX</td> <td>±1.0'</td> <td></td> <td></td> </tr> </table> | | | | | Tolerances Unless Otherwise Specified | | Drawn | | Date | General | X, .X | ±1.0 | Sammy.Lien | 04/17/08' | | .XX | ±0.5 | | | | .XXX | ±0.2 | | | Angles | X, .X | ±3.0' | Sammy.Lien | 04/17/08' | | .XX | ±2.0' | | | | .XXX | ±1.0' | | |
| Tolerances Unless Otherwise Specified | | Drawn | | Date | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| General | X, .X | ±1.0 | Sammy.Lien | 04/17/08' | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | .XX | ±0.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | .XXX | ±0.2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Angles | X, .X | ±3.0' | Sammy.Lien | 04/17/08' | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | .XX | ±2.0' | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | .XXX | ±1.0' | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Scale | | 2 : 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sheet | | 1 of 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Unit | | mm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Customer Drawing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | Dipole Ant. (UWB) <Customer Drawing> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Series | ADM6P | Series | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Part No. | C-ADM6P-XX-XX | Size | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | A3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | Rev. 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |