



SMA PLUGS FOR FLEXIBLE CABLE – 50Ω impedance

| Cable RG-/U | Cable Attachment | | Dim. In. (mm) | | CAI | Plt. | Ins. | Construction Notes | Mil. No. 39012/ | Amphenol Number | Fig. |
|-----------------------------------|------------------|--------|---------------|-----------|-----|------|------|-----------------------|--------------------|-----------------------|------|
| | Outer | Inner | a | c | | | | | | | |
| 55, 58, 141, 142, 223 | Clamp | Solder | .969(24.6) | .219(5.6) | C43 | P9 | D1 | BeCu Body | — | •▲ 901-103 | 2 |
| 55B, 142B, 223, 400 | Crimp | Solder | 1.10(28.0) | .220(5.6) | C56 | P12 | D1 | Captivated Contact | — | ▲ 901-9601-1SF | 3 |
| 174, 179, 187, 188, 316 | Crimp | Solder | 1.10(28.0) | .128(3.3) | C56 | P9 | D1 | Captivated Contact | — | ▲ 901-9601-3 | 3 |
| | Crimp | Solder | 1.10(28.0) | .128(3.3) | C56 | P12 | D1 | Captivated Contact | — | ▲ 901-9601-3SF | 3 |
| 174, 179B, 187A, 188A, 316 | Solder | Solder | .690(17.5) | .128(3.3) | C46 | P11 | D1 | — | — | 901-9501-3 | 1 |
| 174, 316 | Clamp | Solder | .984(25.0) | .114(2.9) | C44 | P9 | D1 | BeCu Body | 55-4007 | • 901-128-11 | 2 |

• safety wire holes ▲ distributor stocked