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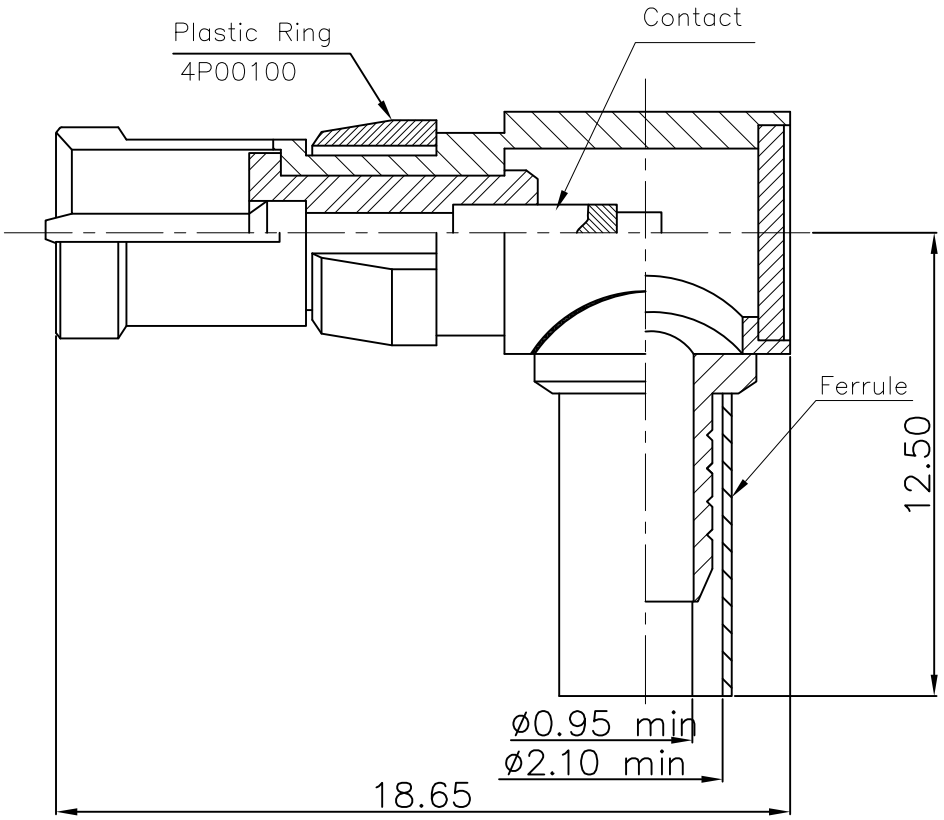
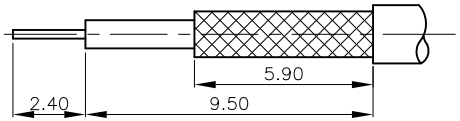
REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
C			11/14/08	





MECHANICAL

Materials:

Female Contacts: Copper alloy per ASTM B16,1/2 HD
Insulators: Teflon per ASTM D1710
Crimp Ferrule: Annealed Copper Alloy
Clip Ring: Plastic

Finish:

Body: Gold Plated per MIL–G–45204
Center Contact: Gold Plated per MIL–G–45204

ELECTRICAL

Impedance: 50 Ohms Nominal
Frequency Range: 0 to 5.0 GHz
Insulation Resistance: 5000 Megaohms Minimum
Contact Resistance: (Milliohms maximum)
Center Contact: 5.0
Outer Contact: 3.0
Voltage Standing Wave Ratio: 0 to 5.0 GHz

ENVIRONMENTAL

Operating Temperature: –55°C to +125°C

Amphenol Shenzhen RoHS Compliant EU2002/95/EC

UNLESS OTHERWISE SPECIFIED TOLERANCES U.S. / METRIC	APPROVAL	DATE	Amphenol
.X +/- 0.20	DRAWN Christine.cui	11/14/08	
.XX +/- 0.10	CHECKED Lik.wang	11/14/08	
.XXX +/- 0.05	CHECKED		TITLE: Right Angle Female Coaxial Contact
FRACTIONS +/- / ANGLES +/- 2°	DRAWING FILE :		
FOR MATERIALS AND FINISHES SEE NOTES	ANGLE OF PROJECTION		SIZE A4 / DRAWING NO. C L17DM537432-4W01300C / REV. C
REMOVE SHARP EDGES			SCALE NONE / SHEET 1 OF 1
DIMENSIONS U.S. INCHES / METRIC MM			