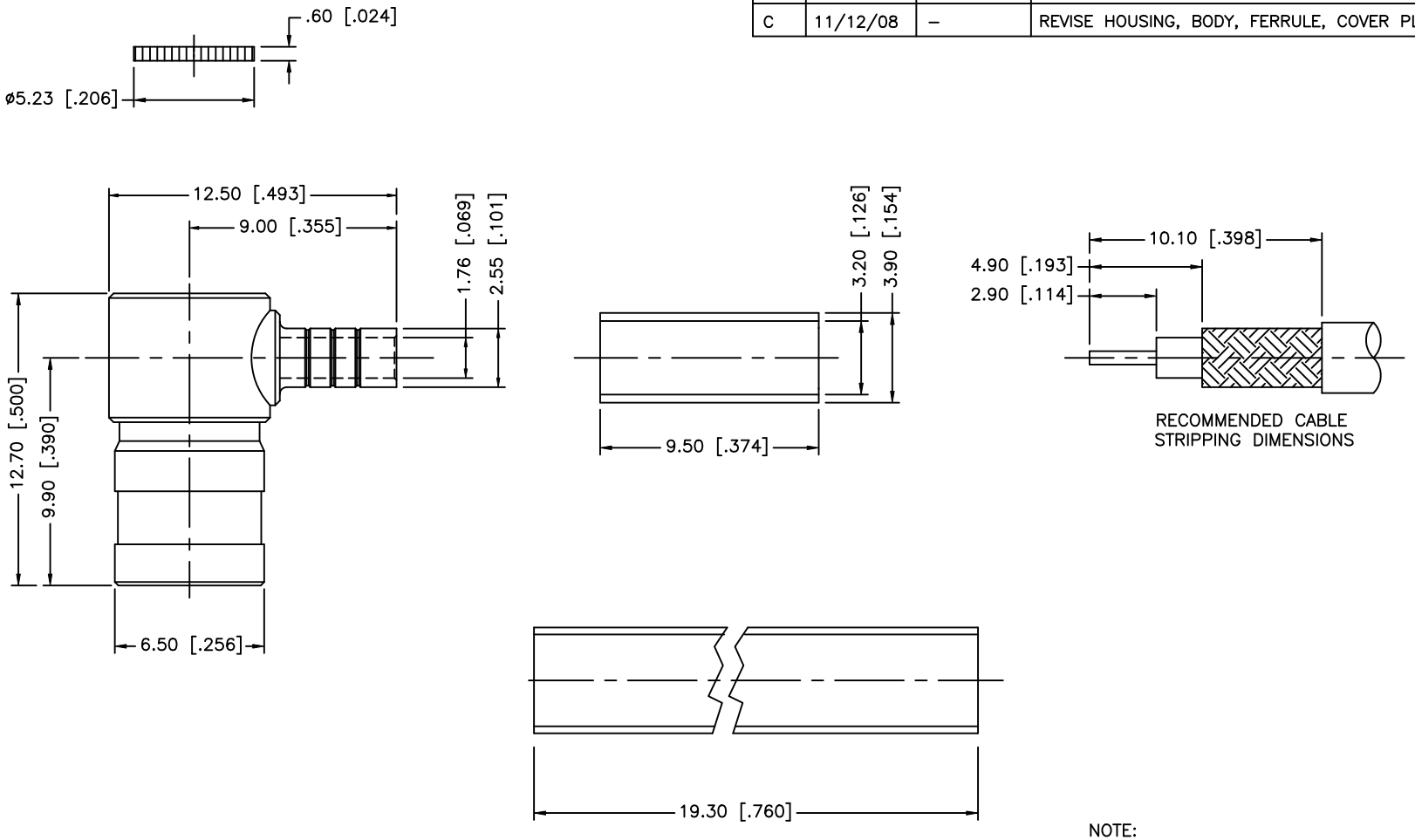
REV.	DATE	ECR NO.	DESCRIPTION
A	03/20/03	–	UPDATE PART DIMENSIONS / DRAWING FORMAT
B	05/08/07	–	REVISE BARREL, FERRULE DIMENSIONS
C	11/12/08	–	REVISE HOUSING, BODY, FERRULE, COVER PLATING TO GOLD



NOTE:

1. CRIMPED FERRULE HEX CRIMP SIZE .128"
2. CONTACT PIN TO SOLDER

	DESCRIPTION	MATERIAL	FINISH	QTY
8				
7	HEAT SHRINK TUBE			1
6	COVER	BRASS	GOLD	1
5	FERRULE	COPPER	GOLD	1
4	CONTACT PIN	BER. COPPER	GOLD	1
3	INSULATOR	PTFE	NATURAL	1
2	BODY	BRASS	GOLD	1
1	HOUSING	DIE CAST	GOLD	1

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. DIMENSIONS IN [ ] ARE IN INCHES AND FOR CUSTOMER REFERANCE ONLY.

UNLESS OTHERWISE SPECIFIED TOLERANCES FOR MILLIMETERS ARE:
0.5 – 8mm ± 0.20mm
8 – 30mm ± 0.40mm
30 – 120mm ± 0.50mm

UNLESS OTHERWISE SPECIFIED TOLERANCES FOR INCHES ARE:
.020 – .315 = ± 0.007"
.315 – 1.180 = ± 0.015"
1.180 – 4.724 = ± 0.020"

DO NOT SCALE DRAWING

APPROVALS		DATE
DRAWN	GRS	11/12/08
CHECKED		
ISSUED		
SHEET	1 OF 1	
CAD FILE	C:/142/142194.DWG	

Amphenol Connex

PART DESCRIPTION
SMB R/A CRIMP PLUG
(FOR RG-174/U, 188A/U, 316/U CABLE)

PART NO. 142194

DWG. NO.	REV.	SIZE	SCALE
142194.DWG	NC	A	NA