

4.11 [.162]

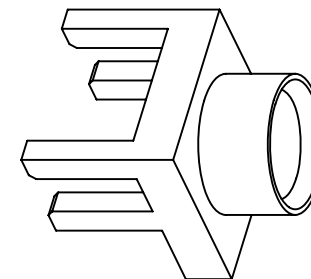
RECOMMENDED
CABLE STRIPPING DIMENSIONS $\phi 3.10 \pm 0.05$
[$\phi 0.122 \pm .002$]0.43 ± 0.03 TYP.
[.017 $\pm .001$]
1.02 [.040] TYP.1.73 ± 0.03 TYP.
[.068 $\pm .001$]1.02 [.040] REF.
TYP.

0.81 [.032] TYP.

0.81 [.032] TYP.

3.18 ± 0.05
[.125 $\pm .002$]6.35 ± 0.1 [.250 $\pm .004$] SQ.

REV.	DATE	ECR NO.	DESCRIPTION
NC	11/21/02	XXXXXX	INITIAL RELEASE
A	09/26/13	2534	ADD ELECTRICAL/MECHANICAL NOTES, UPDATE DRAWING FORMAT



CO.2 TYP.

CO.1

30°

 $\phi 3.64 \pm 0.07$
[.143 $\pm .003$] $\phi 4.30$ [.169] $\phi 4.67 \pm 0.05$
[.184 $\pm .002$]

1.65 [.065]

3.81 ± 0.05 TYP.
[.150 $\pm .002$]2.50 ± 0.05 TYP.
[.098 $\pm .002$]

NOTE: GOLD PL. 3 MIN. THICK OVER NICKEL PL. 100 MIN. THICK OVER COPPER STRIKE

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. DIMENSIONS IN [] ARE IN INCHES AND FOR CUSTOMER REFERENCE ONLY.
UNLESS OTHERWISE SPECIFIED
TOLERANCES FOR MILLIMETERS ARE:
<0.5 ± 0.05 mm
0.5 - 6mm ± 0.10 mm
6 - 30mm ± 0.20 mm
30 - 120mm ± 0.30 mm
ANGLES $\pm 1^\circ$
UNLESS OTHERWISE SPECIFIED
TOLERANCES FOR INCHES ARE:
<.020 ± 0.002 "
.020 - .236 ± 0.004 "
.236 - 1.180 ± 0.007 "
1.180 - 4.724 ± 0.012 "
ANGLES $\pm 1^\circ$
DO NOT SCALE DRAWING

APPROVALS

DATE

DRAWN M.ZHANG

09/26/13

CHECKED

ISSUED

SHEET 1 OF 1

CAD FILE

C:/CONNEX/142319.DWG

Amphenol Connex

PART DESCRIPTION

PCB MOUNT CABLE TERMINATION
(FOR .141" SEMI RIGID CABLE)

PART NO.

142319

DWG. NO.

142319.DWG

REV. A

SIZE A

SCALE NA

1	BODY	BRASS	GOLD	1
	DESCRIPTION	MATERIAL	FINISH	QTY