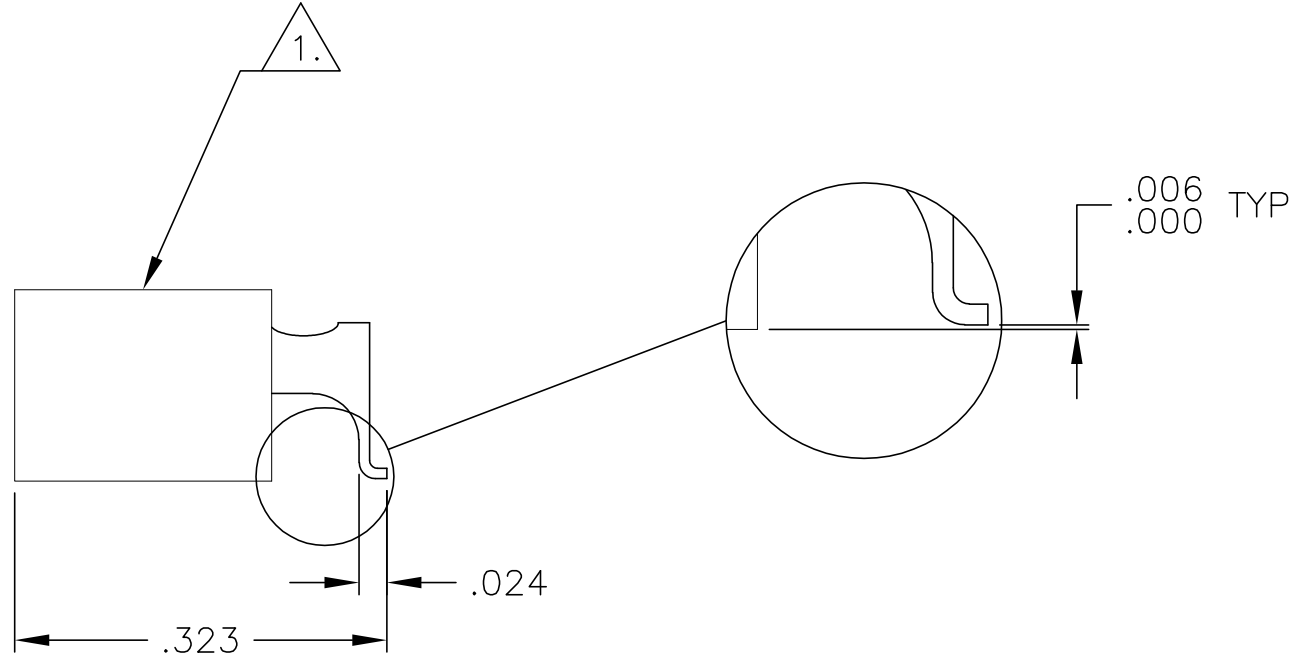
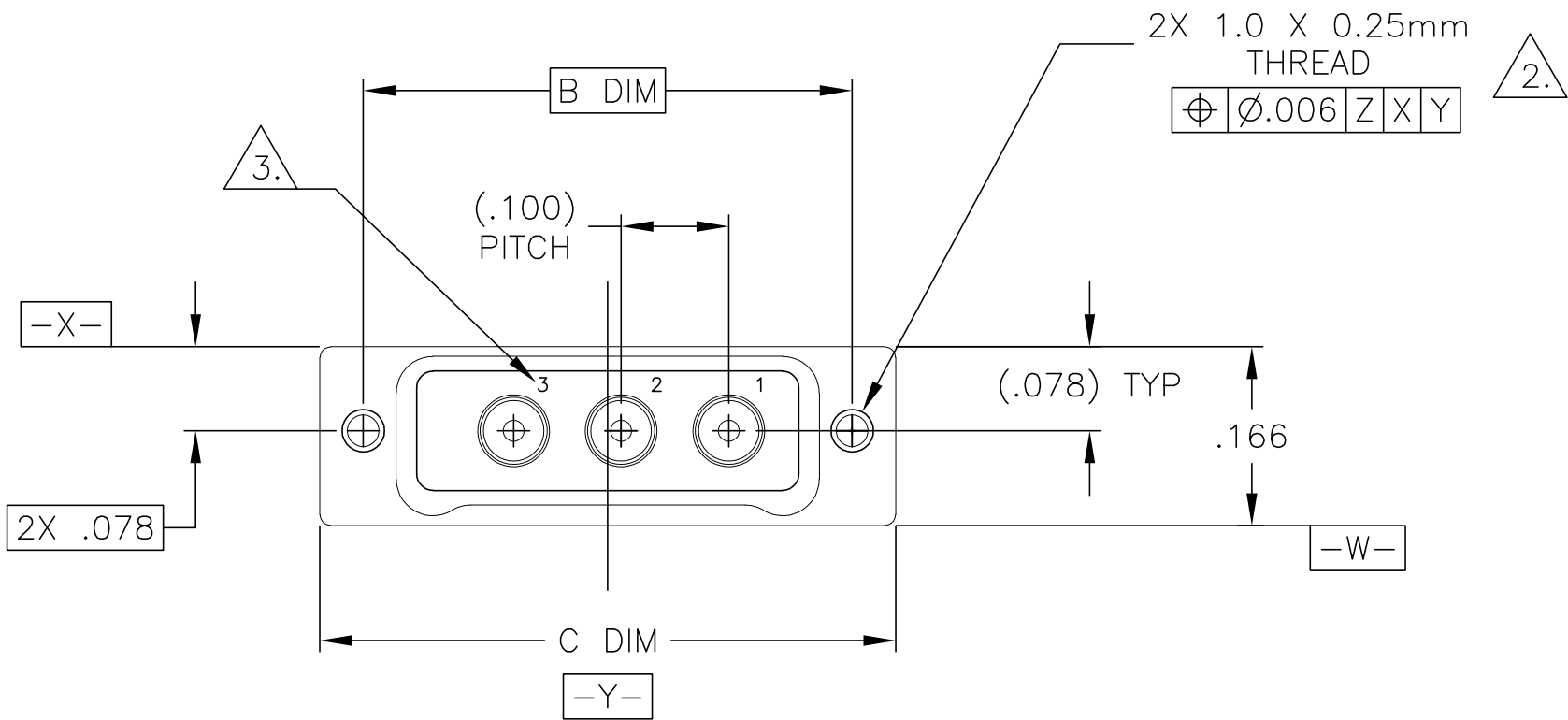
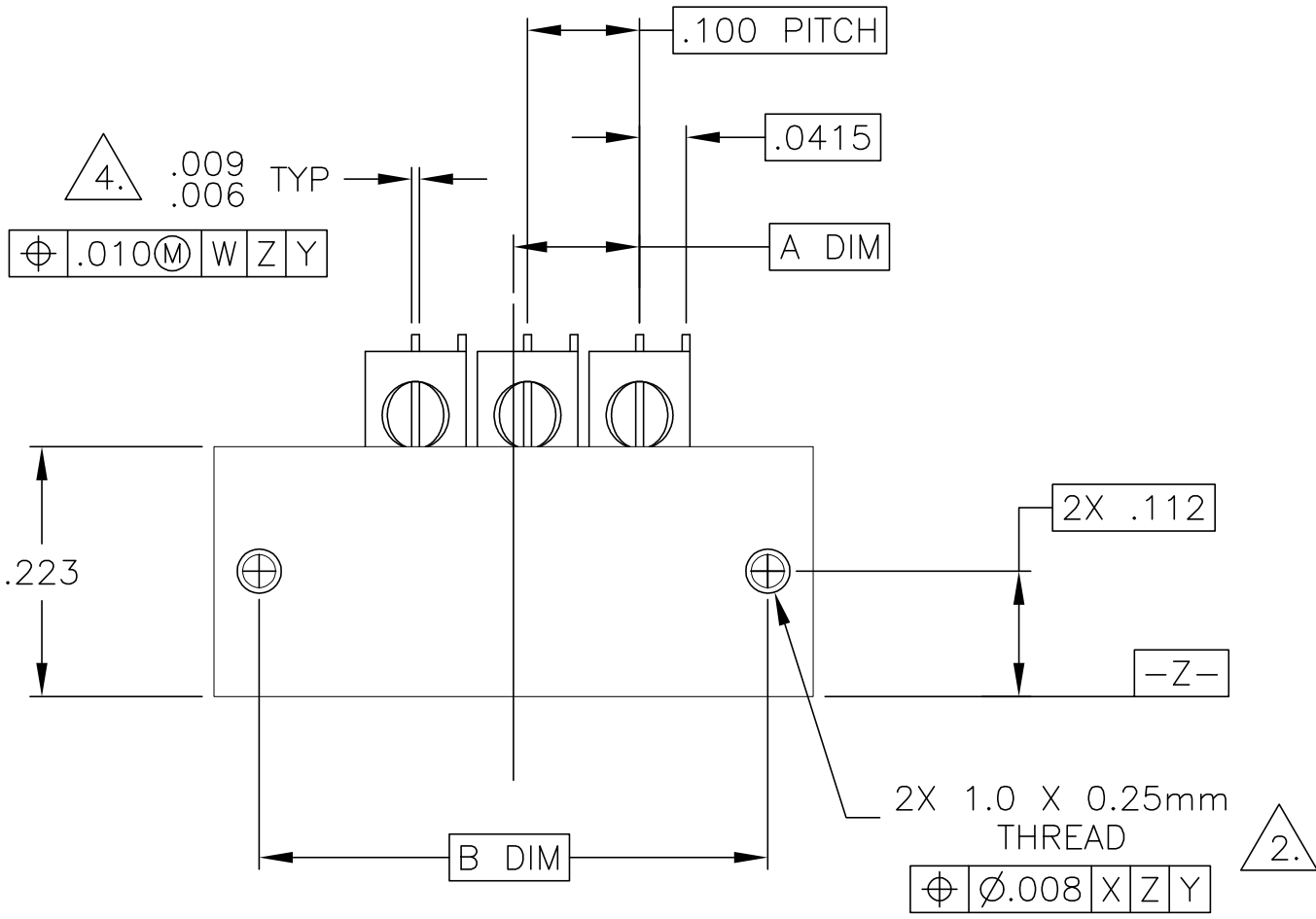


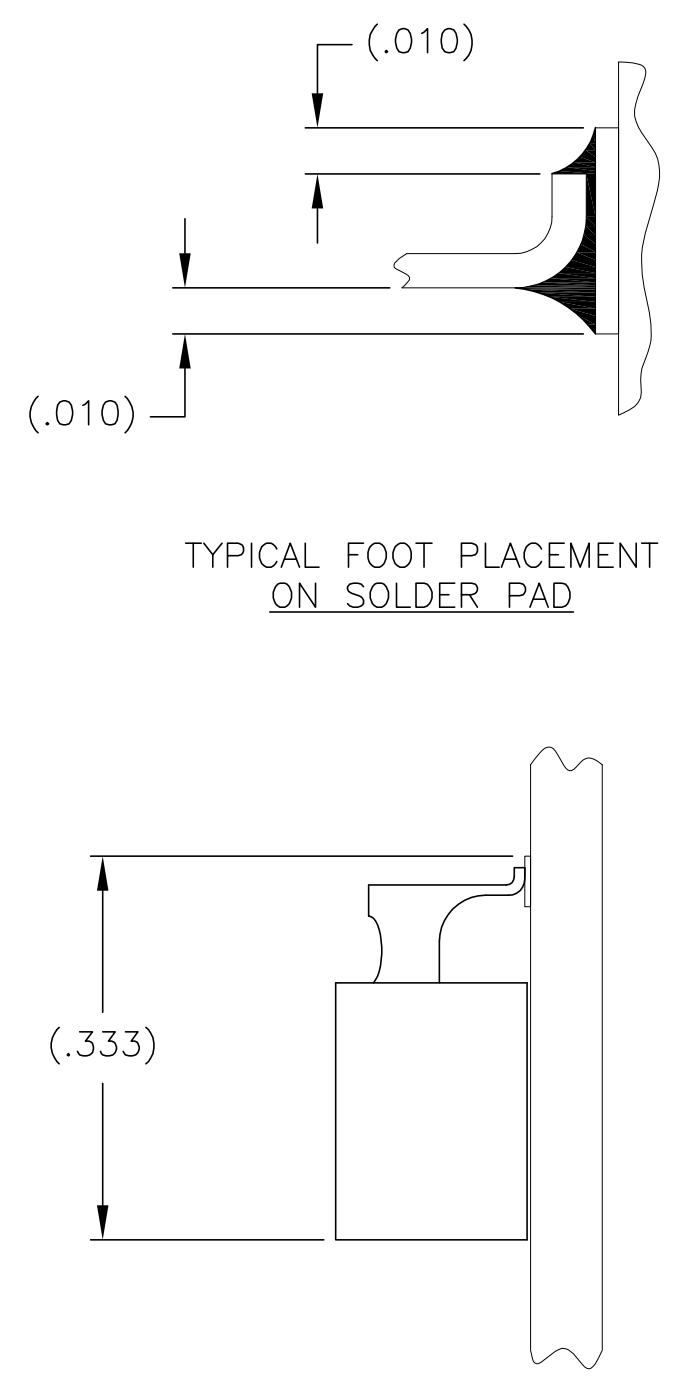
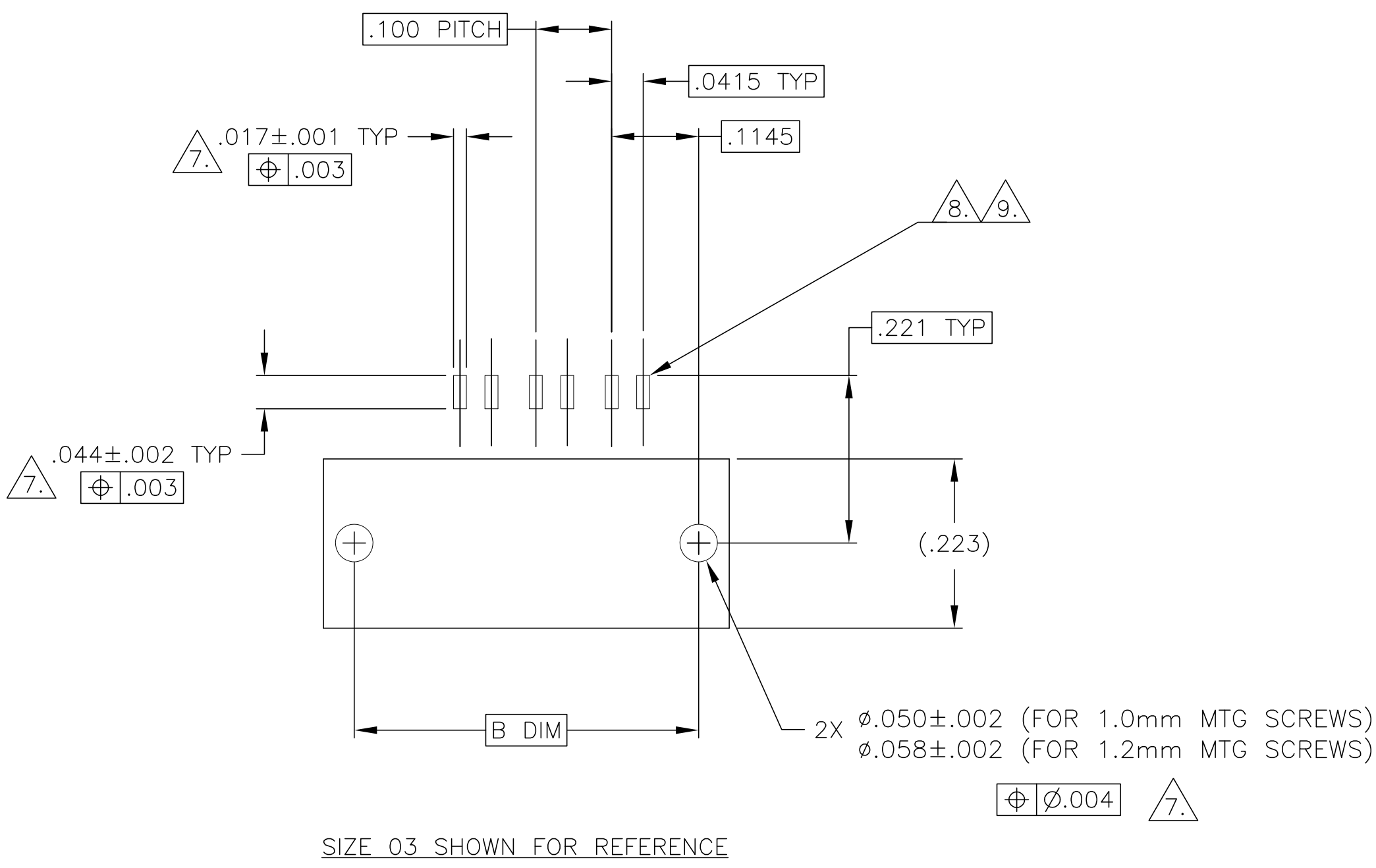
LOC —	DIST —	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			H2	REVISED PER ECO-11-005139	21MAR11	RK	HMR

No. COAX POSITIONS	A DIM	B DIM	C DIM
1	.0125	.254	.335
2	.0625	.354	.435
3	.1125	.454	.535
4	.1625	.554	.635
5	.2125	.654	.735
6	.2625	.754	.835
7	.3125	.854	.935
8	.3625	.954	1.035
9	.4125	1.054	1.135



1. SHELL MATERIAL: 6061-T6 ALUMINUM, ELECTROLESS NICKEL PLATED PER SAE-AMS-C-26074
INSULATOR MATERIAL: LIQUID CRYSTAL POLYMER (LCP) PER MIL-M-24519 OR PER ASTM D 5138
2. STANDARD 1.0 X 0.25mm MOUNTING AND JACKSCREW THREADS ARE SHOWN FOR REFERENCE ONLY AND MUST BE SPECIFIED IN THE NANONICS PART NUMBER WHEN REQUIRED. 1.2 X 0.25mm THREADS ALSO AVAILABLE
3. CONTACT NUMBERS ARE FOR REFERENCE ONLY AND ARE NOT MARKED ON THE PART
4. LEAD MATERIAL: HH BRASS, TIN LEAD PLATED 60/40 COMPOSITION PER SAE-AMS-P-81728
5. MOUNTING HARDWARE IS AVAILABLE WITH THIS CONFIGURATION (NOT SHOWN). HARDWARE MUST BE SPECIFIED IN THE NANONICS PART NUMBER. CONSULT TE CONNECTIVITY FOR DETAILS
6. THIS DRAWING PREVIOUSLY IDENTIFIED AS NANONICS 303-0052.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. RYAN 1 SEP 99	TE Connectivity			
DIMENSIONS: INCHES		CHK E. PAULUS 1 OCT 99				
		APVD —	NAME			
		PRODUCT SPEC	RECEPTACLE ASSEMBLY, HORIZONTAL SMT, 1-9 COAX ONLY, 50 OHM, METAL			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
0 PLC ± - 1 PLC ± - 2 PLC ± .010 3 PLC ± .005 4 PLC ± - ANGLES ± 1°		—	A2	00779	C=1589072	—
MATERIAL SEE NOTES		WEIGHT —	CUSTOMER DRAWING			
FINISH SEE NOTES		SCALE 6:1	SHEET 1 of 2		REV H2	



TYPICAL PCB LAYOUT

- 7. POSITIONAL TOLERANCES FOR BASIC DIMENSIONED FEATURES ARE RELATIVE TO FIDUCIALS OR SOME SIMILAR DATUM REFERENCES DEFINED BY PCB DESIGNER.
- 8. SOLDER PADS.
- 9. TWO SOLDER PADS ARE REQUIRED FOR EACH COAX CONTACT.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:
	0 PLC ± - 1 PLC ± - 2 PLC ± .010 3 PLC ± .005 4 PLC ± - ANGLES ± 1°

MATERIAL	FINISH
-	-

DWN D. RYAN 1 SEP 99	CHK E. PAULUS 1 OCT 99	APVD —
PRODUCT SPEC		
APPLICATION SPEC		
WEIGHT		
CUSTOMER DRAWING		

NAME	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
RECEPTACLE ASSEMBLY, HORIZONTAL SMT, 1-9 COAX ONLY, 50 OHM, METAL	A2	00779	C=1589072	—
SCALE 6:1		SHEET 2 OF 2		REV H2

TE Connectivity

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

TE Connectivity:

[CX030L2AQ](#) [CX065PC2RC012Q](#) [CX020PC2RG012N](#) [CX020SC2RG024N](#) [CX080PC2RGC40N](#)
[CX040SC2RG012N](#) [CX030PC2RGM03N](#) [CX055PC2RCM02N](#) [CX060SC2RG012Q](#) [CX050PC2RG018Q](#)
[CX050SC2RGM01Q](#) [CX020PC2RG036N](#) [CX055SC2RCM02N](#) [CX020PC2RG030N](#) [CX080SC2RG024N](#)
[CX050PC2RGM02N](#) [CX050L2AQ](#) [CX050L23Q](#) [CX090SC2RG036N](#) [CX030L23N](#) [CX025PC2RC018N](#)
[CX030SC2RG020Q](#) [CX020SC2RG012N](#) [CX090SC2RG030Q](#) [CX090L2HN](#) [CX020L2AQ](#) [CX040PC2RG020M](#)
[CX020PC2RG072Q](#) [CX030SC2RG060N](#) [CX040SC2RG020N](#) [CX030L2RQ](#) [CX050L2RQ](#) [CX030SC2RG012](#)