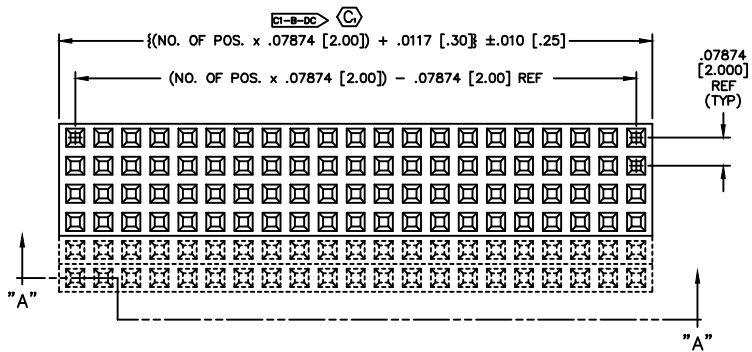


DIMENSIONS ARE IN INCHES		UNLESS OTHERWISE NOTED	TOLERANCES ARE:
ONE PLACE DECIMALS ± .1[2.5]	THREE PLACE DECIMALS ± .005[.127]	ANGLES	± 2°
TWO PLACE DECIMALS ± .01[.25]	FOUR PLACE DECIMALS ± .0020[.051]		

TITLE: 2MM SOCKET STRIP ASSEMBLY

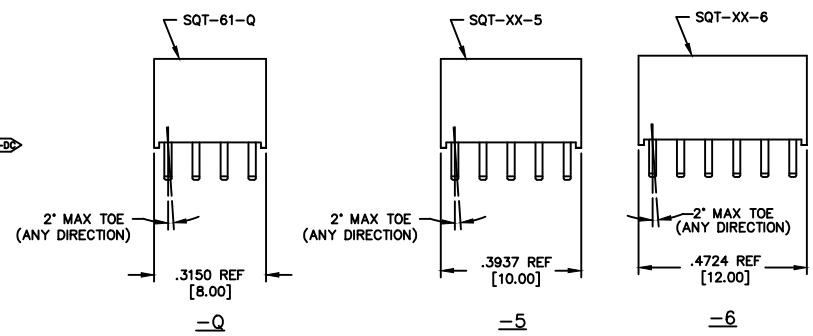
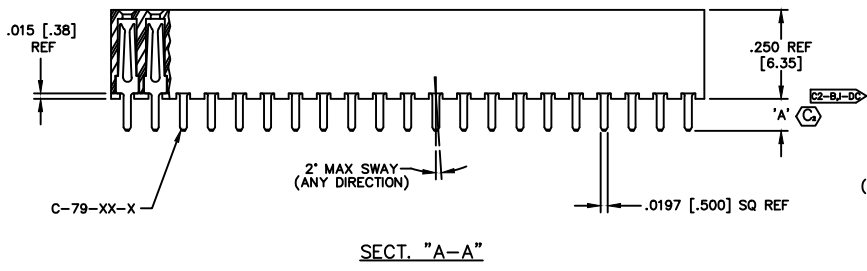
DWG NO: YTQ-1XX-XX-XX-X-XXX-XXX
SHEET 1 OF 2

- NOTES:
1. MINIMUM CONTACT RETENTION: .5 lb PER PIN.
 2. CUT FLASH TO BE .020 [.50] MAX.
 3. TOE TO BE 2' MAX.
 4. HEIGHT VARIANCE, PIN TO PIN: .005 [.13] MAX.
 5. Ⓢ REPRESENTS A CRITICAL DIMENSION.



- YTQ-1XX-XX-XX-X-XXX-XXX
- POSITION SPECIFICATION
-02 THRU -50 (PER ROW)
- LEAD STYLE SPEC
SEE TABLE 1
- OPTION
* -SD1: SOLDER DONUT (SEE FIG 5)
** -MW: METAL WASHER (SEE FIG 6) (AVAILABLE ON LEAD STYLES -01 & -03 ONLY) (5 POS MIN) (30 POS MAX)
- POLARIZATION OPTION
-XXX INDICATES POSITION- SEE FIG 2 (USE PK-07-N)
- ROW SPECIFICATION
-Q: QUAD (USE SQT-62-Q)
-5: FIVE ROW (USE SQT-50-5)
-6: SIX ROW (USE SQT-60-6)
- PLATING SPECIFICATION
-F: 3μ" FLASH SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
-L: 10μ" LIGHT SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
-G: 10μ" GOLD IN CONTACT AREA, 10μ" GOLD TAIL
-S: 30μ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
-H: 30μ" HEAVY GOLD IN CONTACT AREA, 3μ" ON TAIL
-FM: 3μ" FLASH SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
-LM: 10μ" LIGHT SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
-SM: 30μ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
- * = NOT ENGINEERING APPROVED

**** - MW OPTION, DO NOT DESIGN IN. SAMTEC WILL ONLY SUPPORT EXISTING BUSINESS 2/11/02.**



LEAD STYLE	'A'	CONTACT
-01	.090 [2.29]	C-79-01-X
-02	.600 [15.24]	C-79-02-X
-03	.208 [5.28]	C-79-53-X

ASSEMBLY OPERATION IN-PROCESS INSPECTION	
FILL	C2
ROTARY CUT	C1

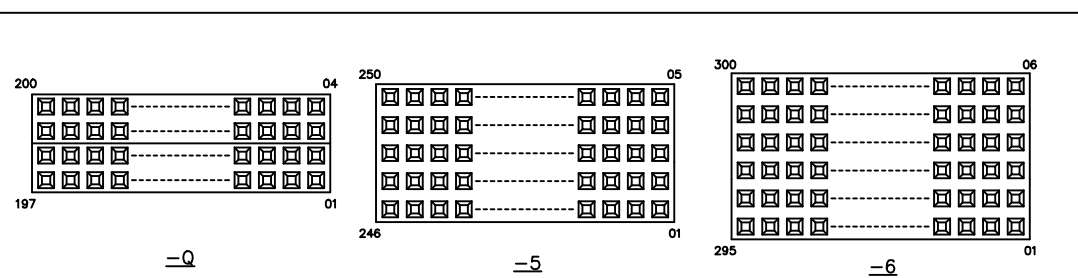


FIG 2
POLARIZATION OPTION LOCATION
INSERT PK-07-N INTO SPECIFIED POSITION AND BREAK OFF TAB

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CONTACT: PHOS BRONZE
MATERIAL: BLACK, LCP

MISC/MKTG
YTQ-MKT

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MADE BY: BRATCHER 1-26-99

YTQ-1XX-XX-XX-X-XXX-XXX
SHEET 1 OF 2