

NANYA TECHNOLOGY CORPORATION

NANYA TECHNOLOGY CORPORATION Model Number	Andon Part Number Replace "XXX" with Terminal Type	Terminal Type		Pin Ø [in]	Figure Number	Page Number
		Thru-Hole	Surface Mount			
NT5TU256M4GE (60 BALL)	17-11-02-60-XXX-R27-L14	437T	329T	.010	1	1
NT5TU128M8GE (60 BALL)	17-11-02-60-XXX-R27-L14	437T	329T	.010	1	1
NT5TU64M16GG (60 BALL)	17-11-02-60-XXX-R27-L14	437T	329T	.010	1	1
NT5TU256M4GE (84 BALL)	17-15-04-84-XXX-R27-L14	437T	329T	.010	2	1
NT5TU128M8GE (84 BALL)	17-15-04-84-XXX-R27-L14	437T	329T	.010	2	1
NT5TU64M16GG (84 BALL)	17-15-04-84-XXX-R27-L14	437T	329T	.010	2	1
NT5CB1024M4BN	17-13-03-78-XXX-R27-L14	437T	329T	.010	3	2
NT5CC1024M4BN	17-13-03-78-XXX-R27-L14	437T	329T	.010	3	2
NT5CB512M8BN	17-13-03-78-XXX-R27-L14	437T	329T	.010	3	2
NT5CC512M8BN	17-13-03-78-XXX-R27-L14	437T	329T	.010	3	2
NT5CB256M16BP	17-13-03-78-XXX-R27-L14	437T	329T	.010	3	2
NT5CC256M16BP	17-13-03-78-XXX-R27-L14	437T	329T	.010	3	2
NT5CB256M4CN	17-13-03-78-XXX-R27-L14	437T	329T	.010	3	2
NT5CB@128M8FN	17-13-03-78-XXX-R27-L14	437T	329T	.010	3	2
NT5CB512M4GN	17-13-03-78-XXX-R27-L14	437T	329T	.010	3	2
NT5CC512M4GN	17-13-03-78-XXX-R27-L14	437T	329T	.010	3	2
NT5CB128M8CN	17-13-03-78-XXX-R27-L14	437T	329T	.010	3	2
NT5CB@64M16FP(Y)	17-13-03-78-XXX-R27-L14	437T	329T	.010	3	2
NT5CB256M8GN	17-13-03-78-XXX-R27-L14	437T	329T	.010	3	2
NT5CC256M8GN	17-13-03-78-XXX-R27-L14	437T	329T	.010	3	2
NT5CB512M4BN	17-16-03-96-XXX-R27-L14	437T	329T	.010	4	2
NT5CC512M4BN	17-16-03-96-XXX-R27-L14	437T	329T	.010	4	2
NT5CB256M8BN	17-16-03-96-XXX-R27-L14	437T	329T	.010	4	2
NT5CC256M8BN	17-16-03-96-XXX-R27-L14	437T	329T	.010	4	2
NT5CB128M16BP	17-16-03-96-XXX-R27-L14	437T	329T	.010	4	2
NT5CC128M16BP	17-16-03-96-XXX-R27-L14	437T	329T	.010	4	2
NT5CB1024M4BN	17-16-03-96-XXX-R27-L14	437T	329T	.010	4	2
NT5CC1024M4BN	17-16-03-96-XXX-R27-L14	437T	329T	.010	4	2
NT5CB512M8BN	17-16-03-96-XXX-R27-L14	437T	329T	.010	4	2
NT5CC512M8BN	17-16-03-96-XXX-R27-L14	437T	329T	.010	4	2
NT5CB256M16BP	17-16-03-96-XXX-R27-L14	437T	329T	.010	4	2
NT5CC256M16BP	17-16-03-96-XXX-R27-L14	437T	329T	.010	4	2
NT5CB@128M8FN	17-16-03-96-XXX-R27-L14	437T	329T	.010	4	2
NT5CB@64M16FP(Y)	17-16-03-96-XXX-R27-L14	437T	329T	.010	4	2

Heat sink socket available to reduce heat and noise. Contact Andon for details.

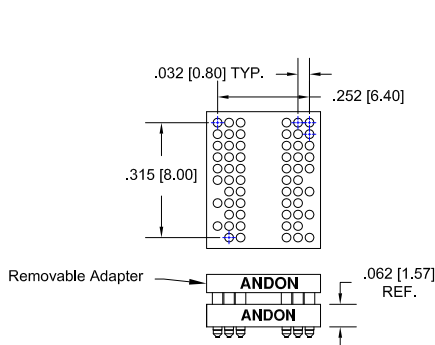


FIG.1

Thru-Hole: 17-11-02-60-437T-G10-L14
Surface Mount: 17-11-02-60-329T-R27-L14
Adapter: 17-11-02-60-321-G10-L14

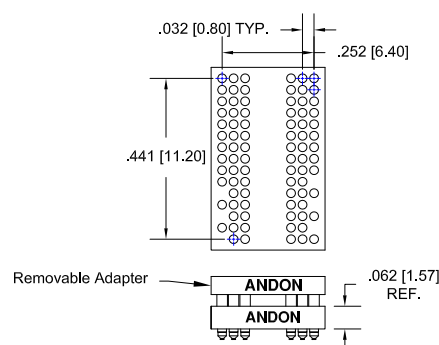


FIG.2

Thru-Hole: 17-15-04-84-437T-G10-L14
Surface Mount: 17-15-04-84-329T-R27-L14
Adapter: 17-15-04-84-321-G10-L14

NANYA TECHNOLOGY CORPORATION *Continued*

Socket Terminal Details Cross Section View Shown Units: in [mm]

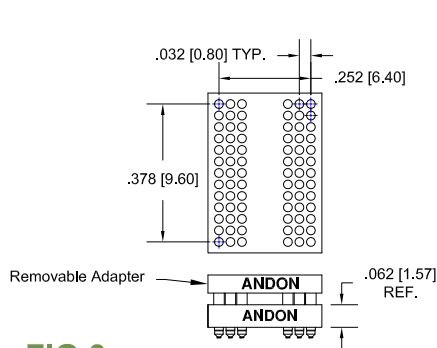


FIG.3

Thru-Hole: 17-13-03-78-437T-G10-L14
Surface Mount: 17-13-03-78-329T-R27-L14
Adapter: 17-13-03-78-321-G10-L14

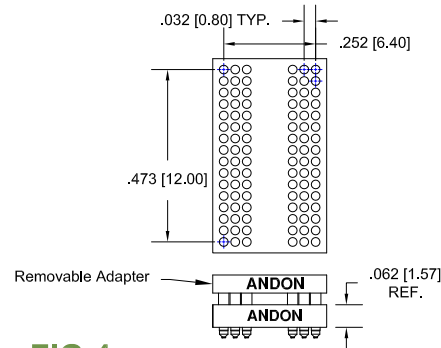
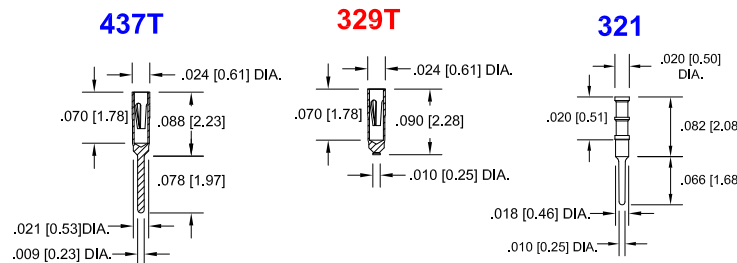


FIG.4

Thru-Hole: 17-16-03-96-437T-G10-L14
Surface Mount: 17-16-03-96-329T-R27-L14
Adapter: 17-16-03-96-321-G10-L14

"Test Sockets" available. Contact Factory



Technical Information

Material:

Insulator: Hi-Temp UL 94V-O
Terminal: Brass, per ASTM-B16
Contact: BeCu, Per ASTM-B194

Plating: RoHS COMPLIANT

R15 TERMINAL: GOLD / CONTACT: GOLD

R17 TERMINAL: TIN / CONTACT: GOLD

OTHER PLATINGS AVAILABLE

Terminal Acceptance and Forces							
Thru Hole Terminals				Surface Mount Terminals			
Thru Hole Terminal	Accepts Pin Diameter	Insertion Force	Withdrawal Force	Surface Mount Terminal	Accepts Pin Diameter	Insertion Force	Withdrawal Force
-437T	Ø.010 [Ø0.25]	1.0 oz Avg.	0.3 oz Min	-329T	Ø.010 [Ø0.25]	1.0 oz Avg.	0.3 oz Min

