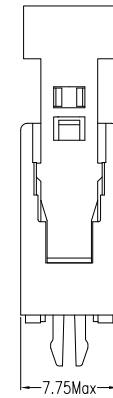
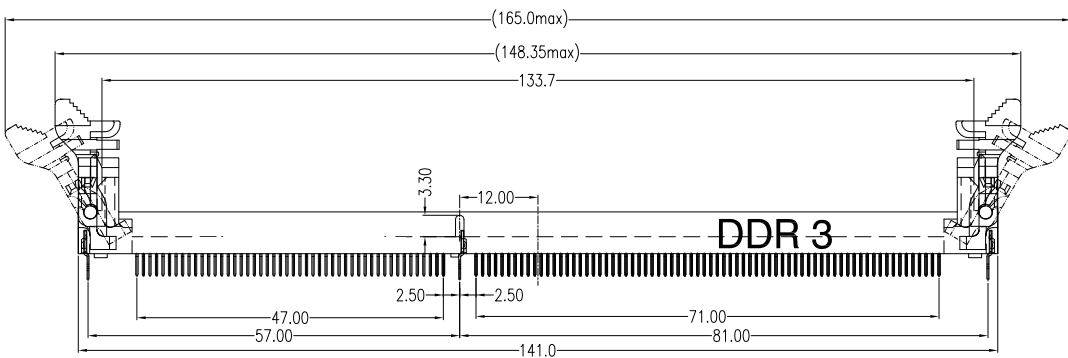
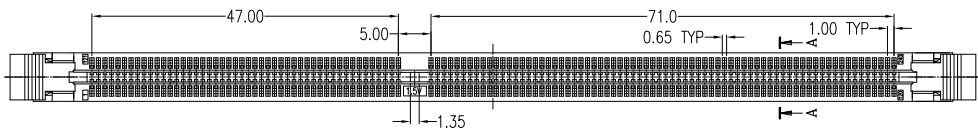
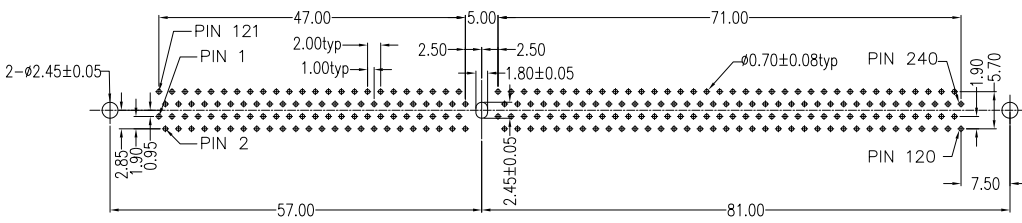


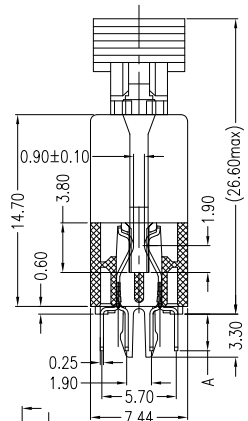
REV.	ECN.NO.	DATE
A	RELEASED	04/06/'11



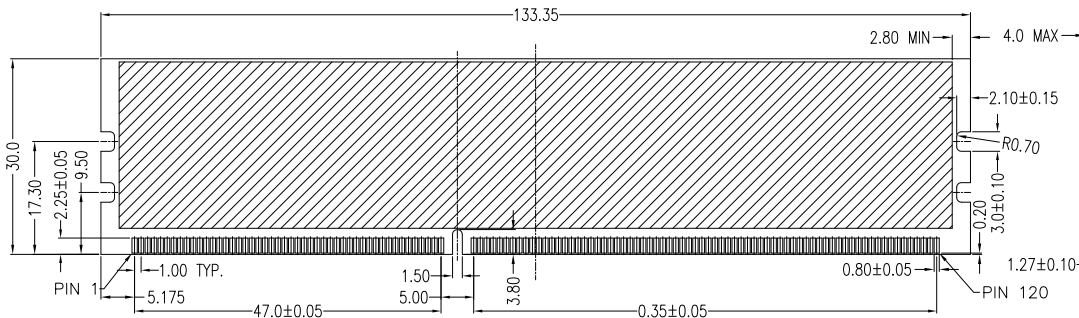
SCALE:2:1



PCB LAYOUT



SECT:A-A
SCALE:2:1



RECOMMENDED MODULE LAYOUT

Notes:

*Material

- Body: Nylon66+30%G.F, UL 94V-0 Rated.
- Ejector: Nylon66+30%G.F, UL 94V-0 Rated.
- Plating: Gold Plating on contact area
- Tin(100u"Min) plating on solder Tail.
- Nickel(40u"Min) contact underplating overall.
- Harpoon: Brass
- Plating: Tin(100u"Min) plating on solder Tail.
- Nickel(40u"Min) contact underplating overall.

*Mechanical

- Retention Force-Terminal: 300 g Min. Per
- Insertion Force: 35 lb. Max.
- Unmating Force: 14 g Min. Per Pin Pair

*Electrical Specification

- Contact Resistance: 30 mΩ Max. Initial
- Insulation Resistance: 1000 MΩ Min., AT 500V DC
- Withstand Voltage: 500V AC,

*Environmental

- Operating Temperature: -55°C TO +105°C

*How to Order

WDD3S-240A1N11B3U

- Series NO. _____
- No. of Contacts _____
- Au A:>0.8u" D:15u" _____
- 1:Short Pin(2.8mm) _____
- 5:Long Pin(3.18mm) _____
- 8:Short Pin(2.8mm)(Black Ear) _____
- N:Nylon66 _____
- U:Lead Free _____
- 3:Metal Posts _____
- B: Brass _____
- 1: 1.5V _____
- 1:Black 2:Gray(7540U) 3:White 5:Yellow(012C) _____
- 6:Red(032C) 8:Purplr(2726C) 9:Black(Body+Ejector) _____
- J:Red(806C) M:Orange(171U) X:Yellow(108U) _____
- U:Blue(Same color) W:Blue(293C) _____

REV		Units		mm	Scale	1:1	Drawing By		Data		 <small>www.allconnectors.eu info@allconnectors.eu</small> <small>Tel. +49 (0)711 / 358 110 20 Fax +49 (0)711 / 358 110 25</small>		
Tolerance Unless Otherwise Specified		Walker		04/06-'11		Reviewed By		Data		Date			04/06-'11
.X ~ ±0.38		Rosh		04/08-'11		Approval By		Data		Sheet	1 of 1	Title	DDR3-240P Shield Metal Posts Type
.XX ~ ±0.25		Roger		04/08-'11		Third Angle Projection				Drawing No.	WDD3S-240PS-AN-W105		
.XXX ~ ±0.20													
Angle ~ ± 3°													