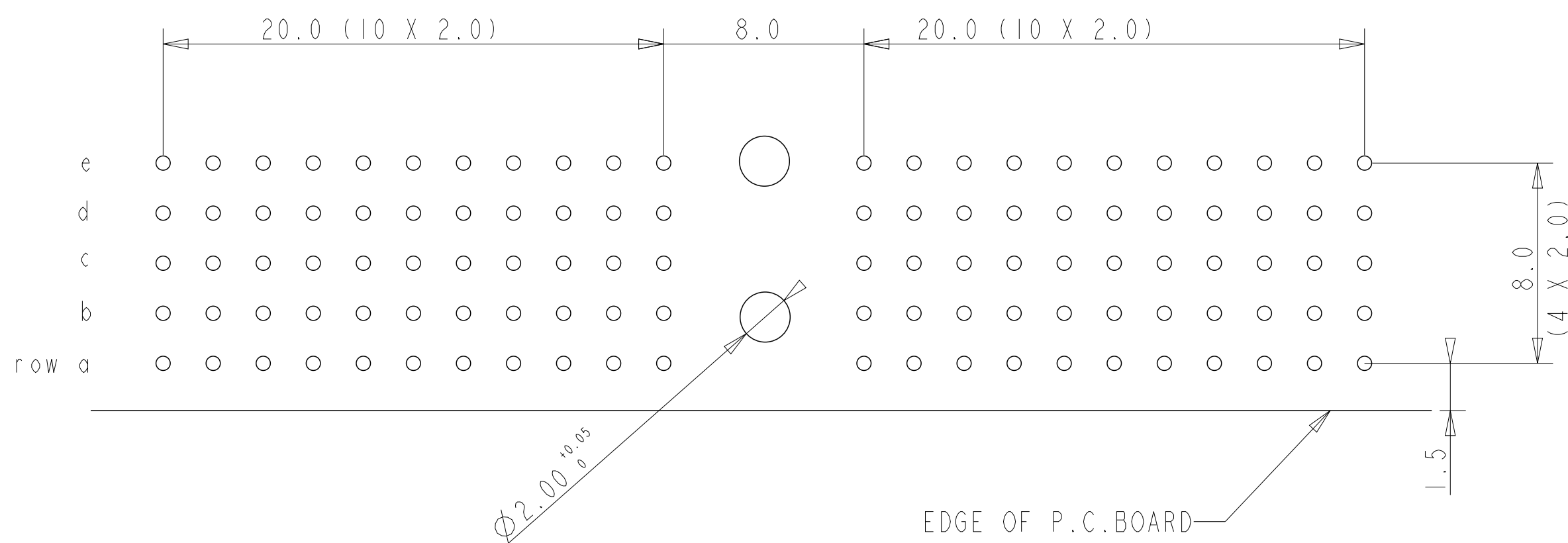


LAY OUT
P.C.B.-HOLE



PERFORMANCE CHARACTERISTICS

CURRENT RATING 1.5 A AT 20°C (FULLY LOADED)
1 A AT 70°C (FULLY LOADED)

RATED VOLTAGE 500V AC (CONT / CONT)
OPERATING TEMPERATURE -55°C TO 125°C
CONTACT RESISTANCE 20 mΩ MAX
INSERTION FORCE :0.75 N MAX /CONT
EXTRACTION FORCE: 0.15 N MIN /CONT
INSULATION RESISTANCE :10⁴ mΩ MIN

NOTES

- LEAD FREE INDICATOR : LF-LEAD FREE
PERFORMANCE LEVEL INDICATOR
(REF DWG No. BS,C,201844,003)
- THIS PRODUCT IS CSA APPROVED
THIS PRODUCT IS UL RECOGNIZED
- FOR RECOMMENDED PTH DIMENSIONS REFER DRAWING : BS,A,201572,001
- THIS PRODUCT (LF) MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008

Material				Spec ref			
Ma code				tolerance		projection	
Heat treat				✓		100C ± 0.2 100C 200C ± 0.1 200C ANGLES ± 1° NORMEN	
Plating/Finish				Dr 4 2 92 J.V.B		size	
Emp w wadmin 20060921				Product family MILLIPACS		AI 5.000	
Chr w wadmin 20110417				Model Name HM2R01PA5100		ECN PCAR 0239	
Appr				Model Revision		REL Level Released	
ACI FCI				MPACS 5+2R RA RCP CONN TYPE A		BS,C,201418,001	
Proc/E file				catlog no		CUSTOMER DRAWING	
HM2R01PA5100---				sheet 1 of 1		Rev. E	