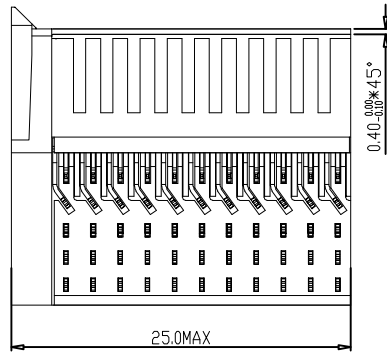
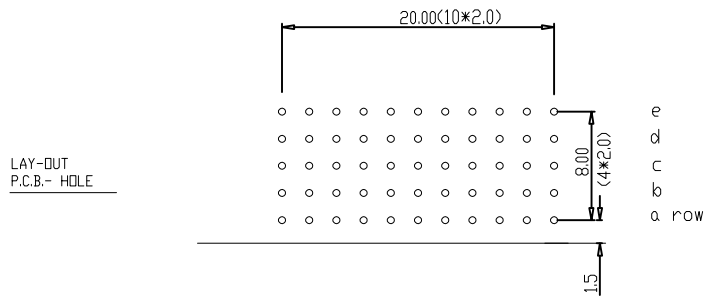


PERFORMANCE CHARACTERISTICS

- CURRENT RATING 1.5A AT 20°C (FULLY LOADED)
- 1 A AT 70°C (FULLY LOADED)
- RATED VOLTAGE : 500 V AC (CONT /CONT)
- OPERATING TEMPERATURE : -55°C TO 125°C
- CONTACT RESISTANCE 20 MΩ MAX
- INSERTION FORCE : 0.75N MAX/CONT
- EXTRACTION FORCE : 0.15N MIN/CONT
- INSULATION RESISTANCE : 10<sup>4</sup> MΩ MIN



- NOTES
- HM2R30PAS100-<sup>LF</sup> LEAD FREE INDICATOR (LF=LEAD FREE)  
PERFORMANCE LEVEL INDICATOR (REF DWG NO.BSC 201844.003)
  - FOR RECOMMENDED PTH DIMENSIONS REFER DRAWING : BSA.201572.001
  - THIS PRODUCT (LF) MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-47-004
  - THIS DIMENSION APPLIES ONLY AFTER PRESS FITTING THE CONNECTOR TO BOARD.



mat'l. code		surface		tolerance		projection		product family		
		ISO 1302 ✓		ISO 406 ISO 1101		MM		MILLIPACS		
ltr ecn no dr date		tolerances unless otherwise specified		angles		scale 2.000		title		
A	105-0093	KN	14-09-01	0°±1'	0.2			MPACS 5+2R RA		
B	105-0093	Mini	11-06-05	0°±1'	0.0±0.10			RCP CONN TYPE C		
C	DG05-0278	Kason	02-08-05					dwg no sheet 1 of 1 size		
D	DG07-0362	Kason	05-09-07	dr	M SWALAHUDEEN	03-02-19			A4	
E	DG10-0110	NZ	03-22-10	eng	M SWALAHUDEEN	03-02-19			BS,C, 201418,021	
F	ELX-I-32526	MS	03-02-19	chr	ALEX BABU	03-02-19			type Product Customer Drawing	
sheet index		revision sheet		appd		Amphenol FCI				
F 1		F 1		BIJU K PAUL						