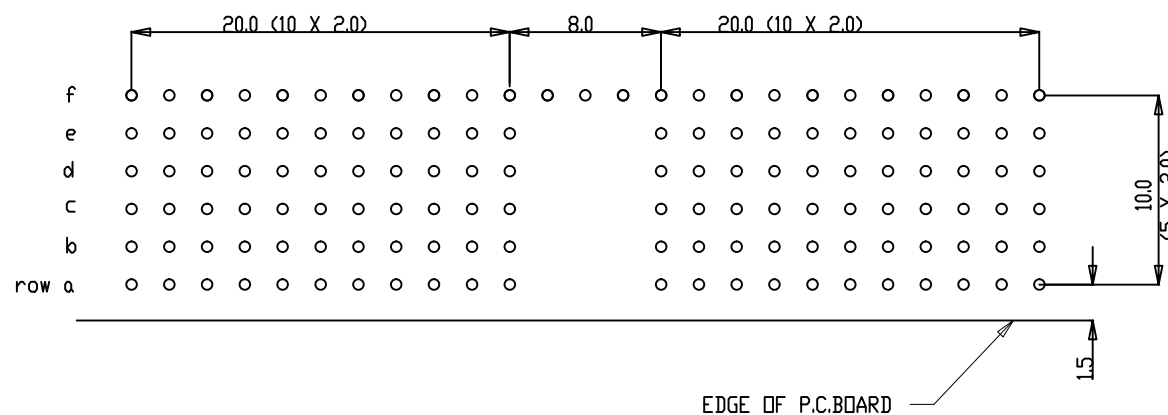
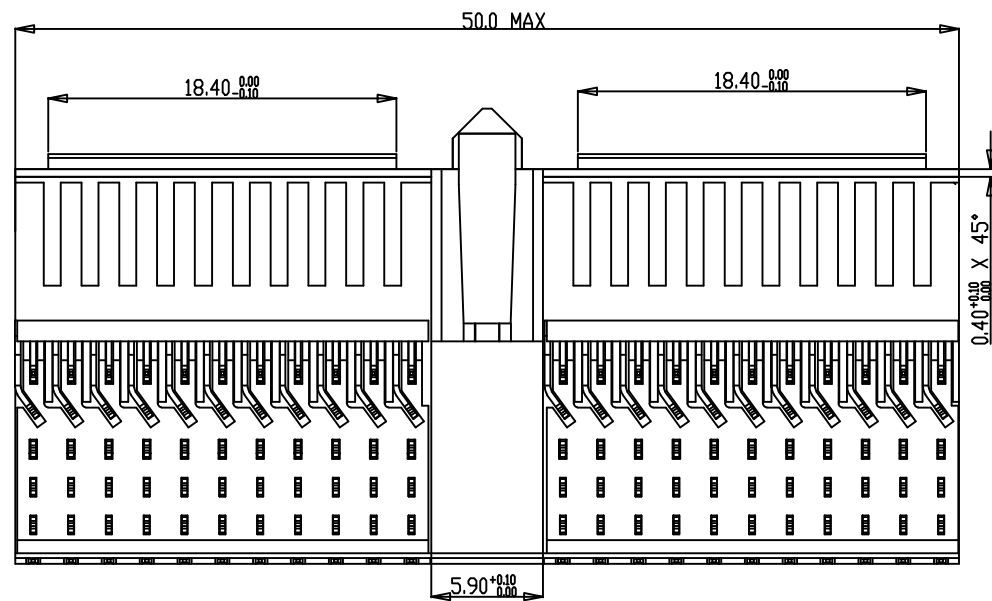
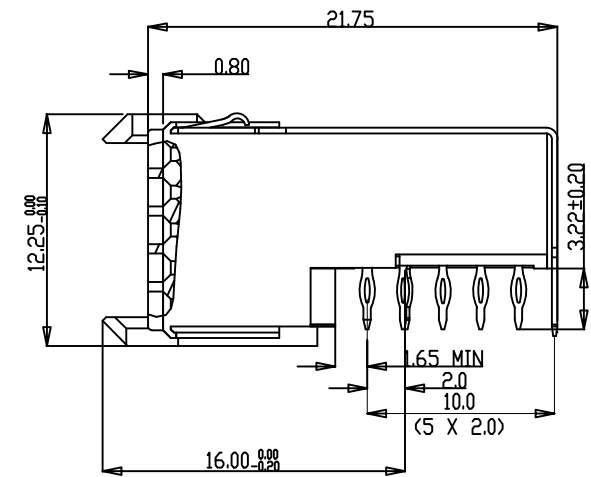
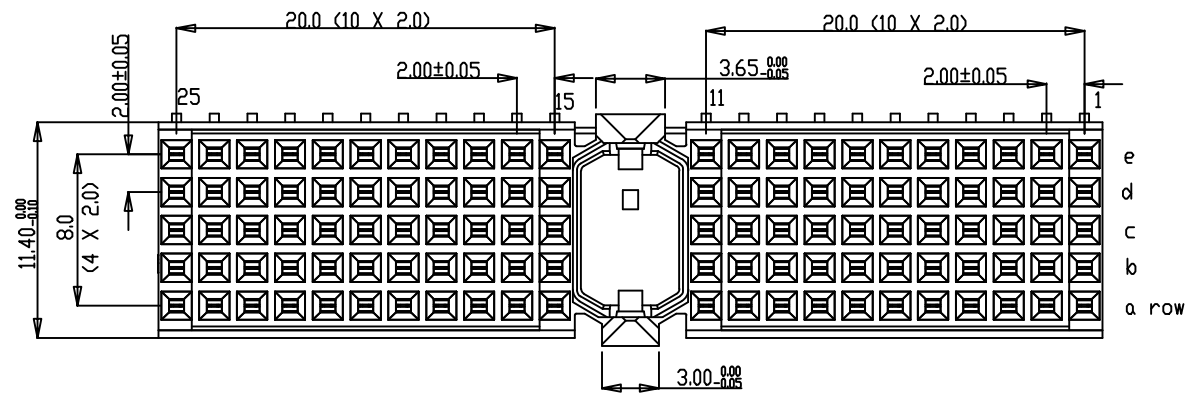




PERFORMANCE CHARACTERISTICS

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 RECOGNISED
- FOR RECOMMENDED PTH DIMENSIONS REFER DRAWING: BSA,201,572001
AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-47-0004.

mat'l. code				surface		tolerance		projection		product family									
SEE NOTE 4				ISO 1302		ISO 406 ISO 1101		MM		MILLIPACS									
ltr	ecn no	dr	date	tolerances		unless otherwise specified		angles		linear		scale		title					
A	113-0025	AKA	2013-10-19	0°±1°										MPACS 5+2R RA REC PF CONN TYPE A					
B	ELX-I-16123	AKA	2013-10-23											(HM2R10PA510F--M--)					
				dr		ARJUN K A		2013-10-19						dwg no					
				enrg		ARJUN K A		2013-10-19						sheet 1 of 1					
				chr		ALEX BABU		2013-10-19						size					
				appd		BIJU K PAUL		2013-10-19						A3					
sheet index				revision		B								type					
				sheet		1								Product Customer Drawing					

Mouser Electronics

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