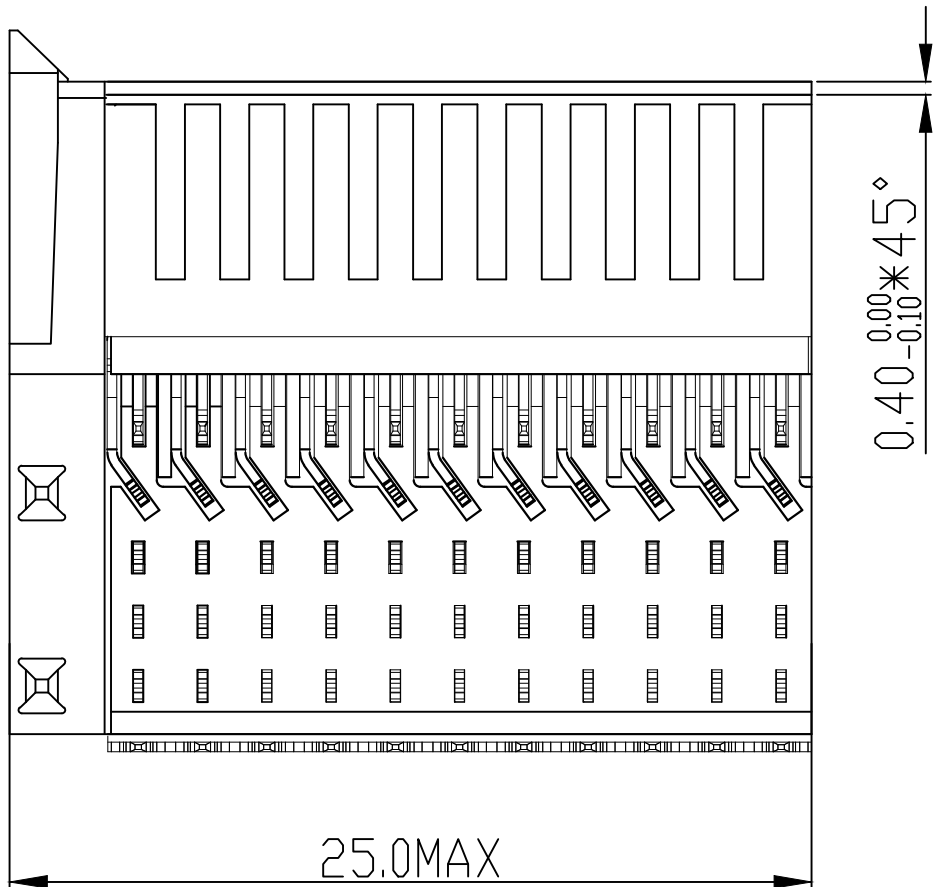
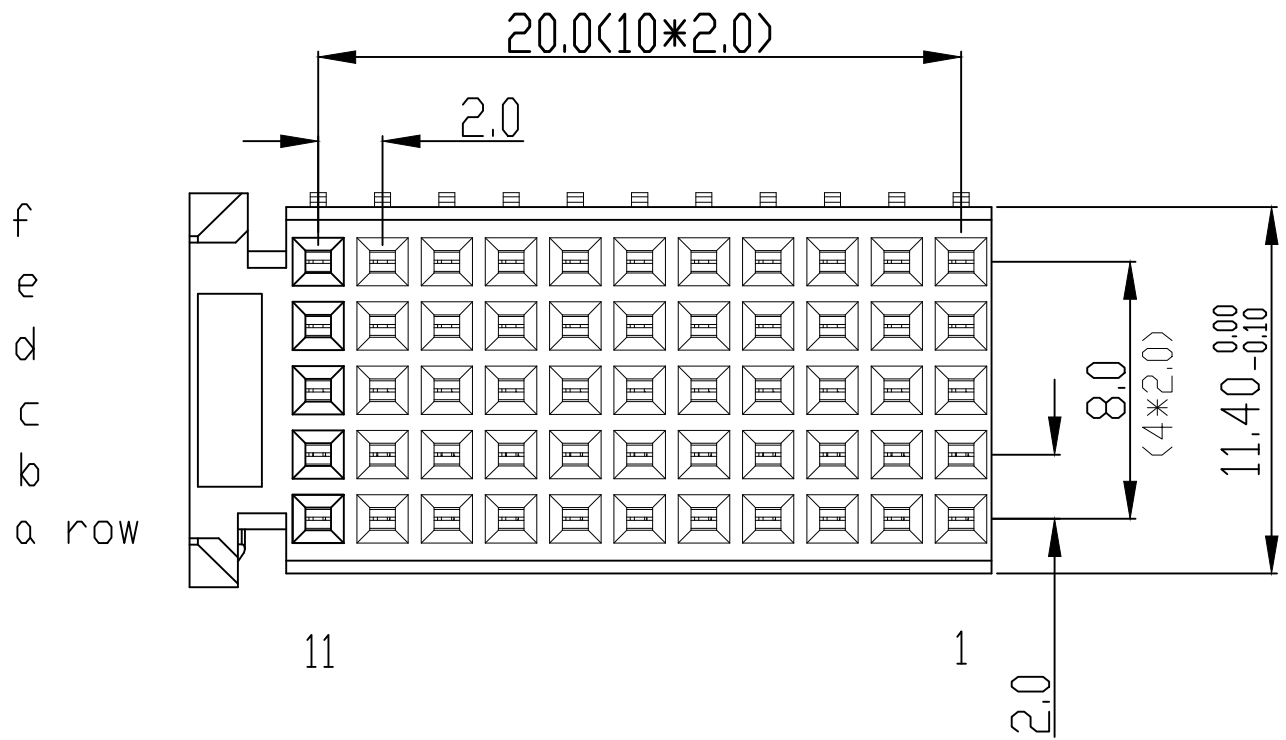
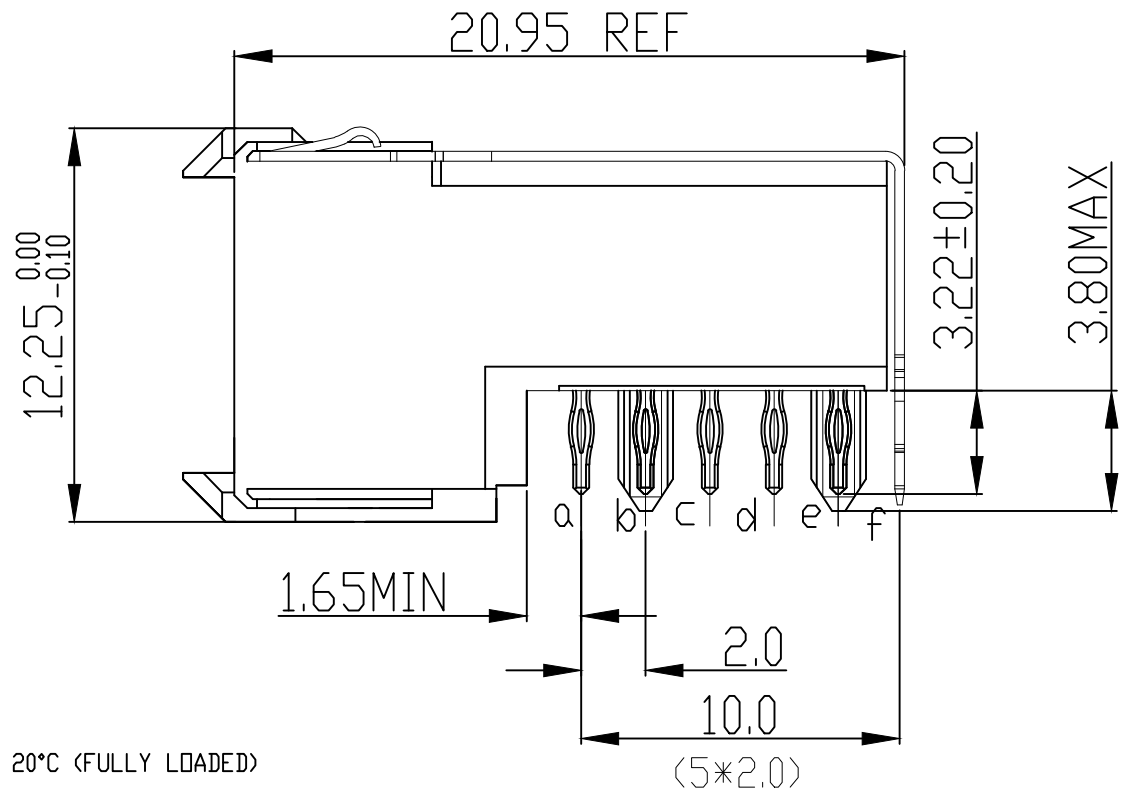
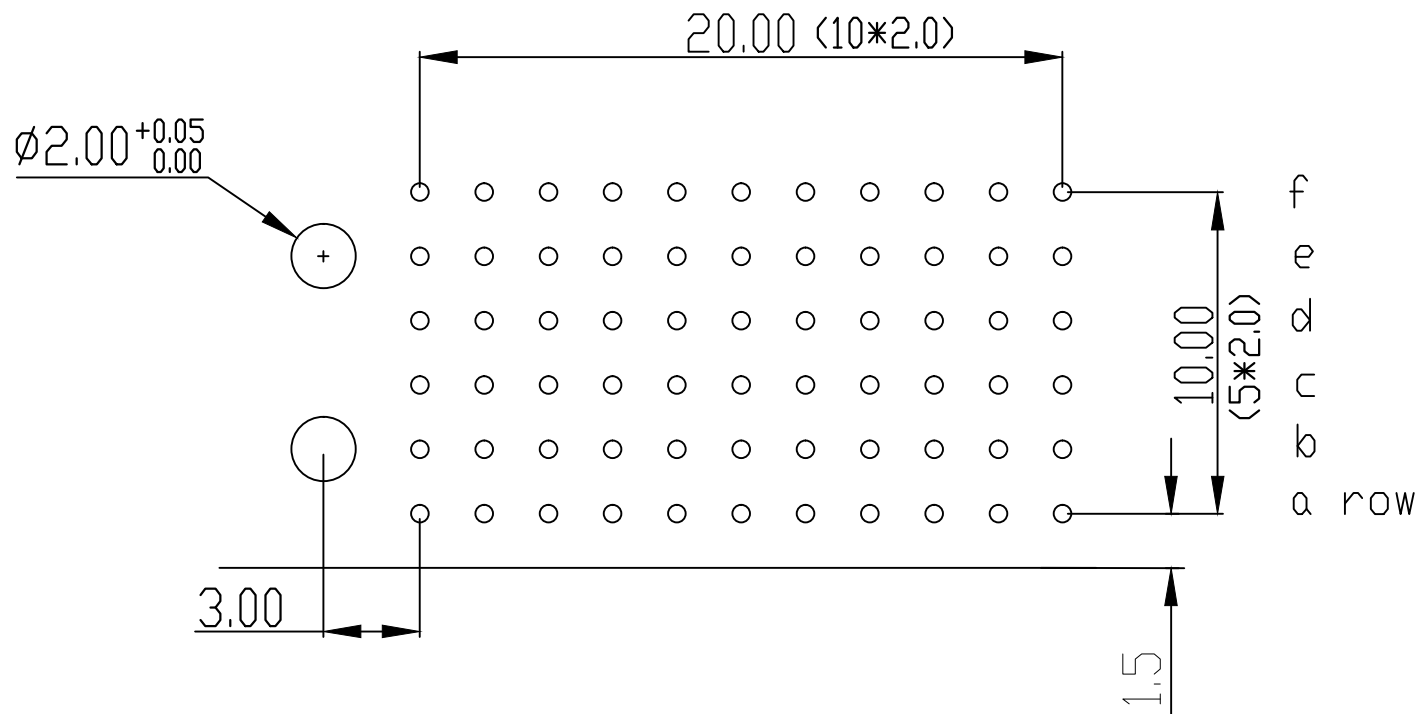




LAY-OUT P.C.B.-HOLE



PERFORMANCE CHARACTERISTICS

CURRENT RATING: 1.5 A AT 20°C (FULLY LOADED)
1 A AT 70°C (FULLY LOADED)
RATED VOLTAGE: 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: 10⁴ MΩ MIN

HM2R03PA510F

LEAD FREE INDICATOR : LF = LEAD FREE
(DIGIT 15 & 16)

PLATING CODE (DIGIT 13 AND 14)
(PLEASE REFER BELOW TABLE)

PLATING CODE	PLATING	PERFORMANCE LEVEL
AA	0.75μm Au	IEC PERFORMANCE LEVEL 2 (250 MATING CYCLES) OR TELCORDIA CO
AB	1.25μm Au	TELCORDIA UE

NOTES

- THIS PRODUCT IS CSA APPROVED.
- THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-47-0004
- FOR RECOMMENDED PTH DIMENSIONS REFER DRAWING : BS, A , 201572 , 001

CATALOG NO: HM2R03PA510F----

mat'l. code				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection MM	product family MILLIPACS									
ltr	ecn no	dr	date	tolerances	unless otherwise specified		title									
A	I15-0016	AKA	2015-08-12	angles	linear	.0±0.2	MPACS 5R RA REC PF CONN TYPE C									
				0°±1°		.00±0.1	scale —									
				dr	ARJUN K A	2015-08-12	FCJ									
				enr	ARJUN K A	2015-08-12										
				chr	ALEX BABU	2015-08-12										
				appd	BIJU K PAUL	2015-08-12										
sheet index	revision sheet	A 1														



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