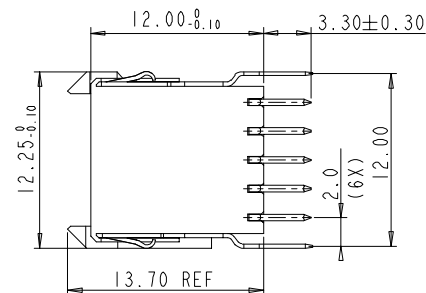
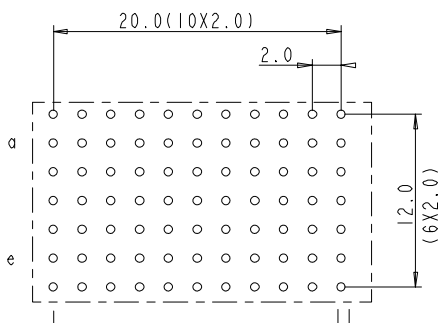
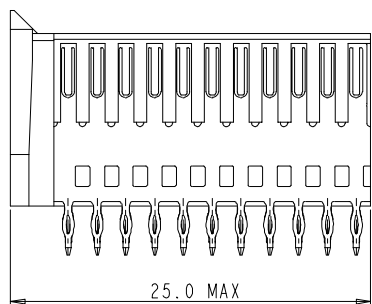
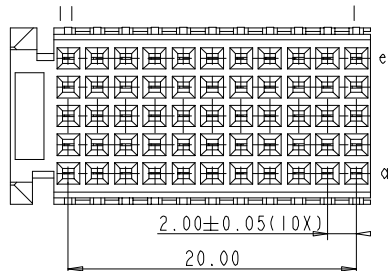


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**PERFORMANCE CHARACTERISTICS**

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 INSULATION RESISTANCE : 10<sup>4</sup> MΩ MIN  
 INSERTION FORCE : 0.75N MAX/CONT EXTRACTION FORCE : 0.15N MIN/CONT

**NOTES**

1.HM2S30PE5101 LEAD FREE INDICATOR : LF=LEAD FREE(DIGIT 15&16)  
 PLATING CODE(DIGIT 13&14)

Plating code	Plating	Performance Level
AA	0.75µm Au	IEC performance level 2(250mating cycles)orTELCORDIA CO)
AB	1.25µm Au	TELCORDIA UE

- 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

rev	ecn no	dr	date
A	DG09-0243	NZ	Jul-20-2009
B	DG10-0093	NZ	Mar-08-2010
C	DG10-0110	NZ	Jun-08-2010
-	-	-	-
-	-	-	-
-	-	-	-

Material		Spec ref			
Mat code	Heatreat	✓	tolerance IDEC±0.2 IDEC 2DEC±0.1 2DEC ANGLE±1° HOEKEN	projection 	MM ← →
Plating/Finish					
Dr	Nickor Zuo	Jul-20-09	Product family		size A4
Eng	Nickor Zuo	Jul-20-09	Model Name		Scale 2.000
Chr	PeiMing Zheng	Jul-20-09	HM2S30PE5101		ECN
Appr	Joseph Hsia	Jul-20-09	Model Revision		REL Level
		title MILLIPACS 2/TYPE C(W/O LOCK.PEG) SHIELDED			dwg no BSC201418007
Pro/E file	catalog no	HM2S30PE5101----	CUSTOMER DRAWING		Rev. C
					sheet 1 of 1