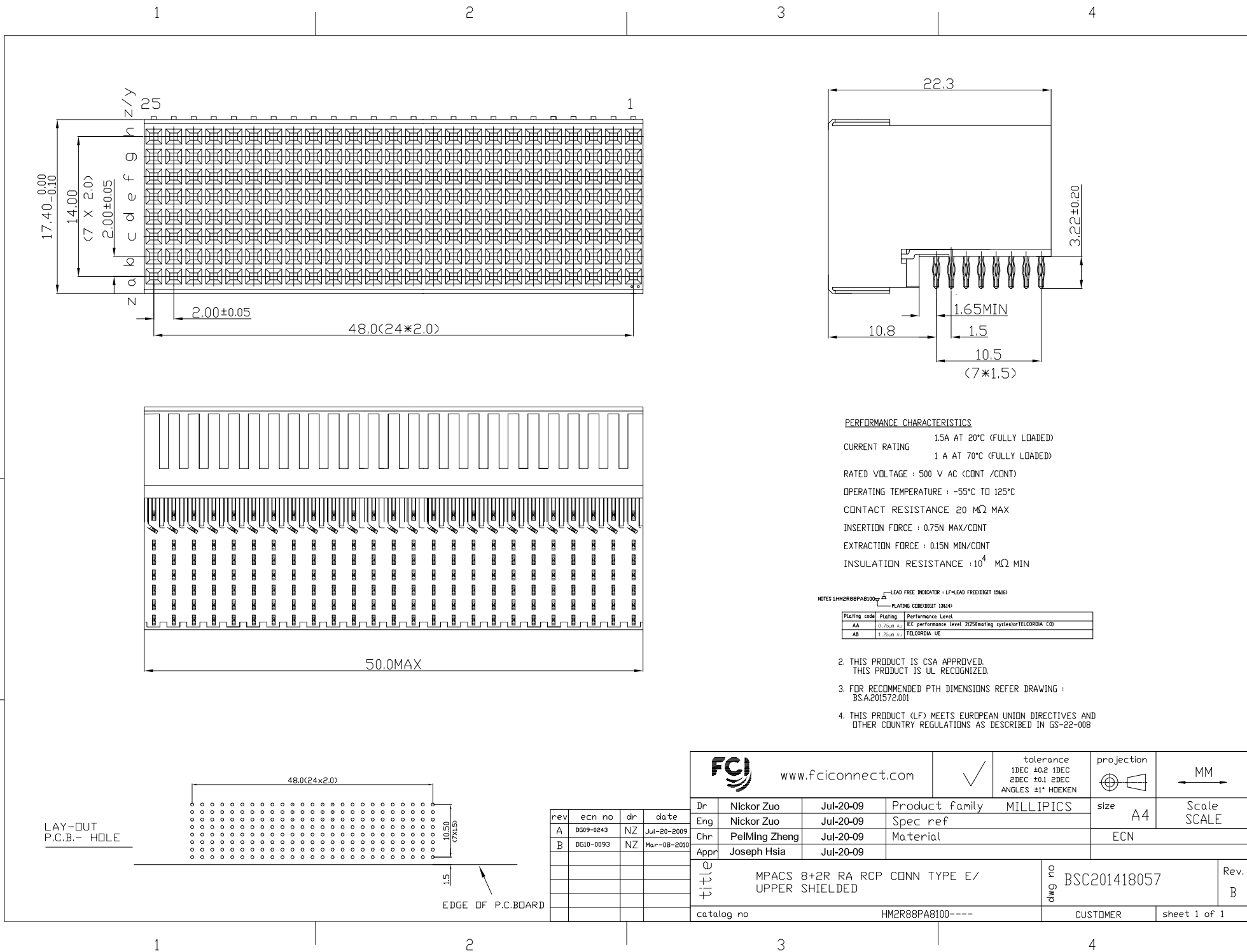


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PERFORMANCE CHARACTERISTICS

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
 INSERTION FORCE : 0.75N MAX/CONT
 EXTRACTION FORCE : 0.15N MIN/CONT
 INSULATION RESISTANCE : 10⁴ MΩ MIN

NOTES 1:HM2R88PA8100 LF LEAD FREE INDICATOR - LF=LEAD FREE/001GT 15A36
 PLATING CODE/01GT 13A14

Plating code	Plating	Performance Level
AA	0.75um Au	EC performance level 2125(mating cycles)/TELCORDIA CO
AB	1.25um Au	TELCORDIA UE

- THIS PRODUCT IS CSA APPROVED. THIS PRODUCT IS UL RECOGNIZED.
- FOR RECOMMENDED PTH DIMENSIONS REFER DRAWING : BSA201572.001
- 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

www.fciconnect.com		tolerance 1DEC +0.2 1DEC 2DEC +0.1 2DEC ANGLES ±1° HDEKEN	projection 	MM
Dr	Nickor Zuo	Jul-20-09	Product family	MILLIPICS
Eng	Nickor Zuo	Jul-20-09	Spec ref	
Chr	PeiMing Zheng	Jul-20-09	Material	
Appr	Joseph Hsia	Jul-20-09		
title MPACS 8+2R RA RCP CONN TYPE E/ UPPER SHIELDED			size A4	Scale SCALE
catalog no HM2R88PA8100----			customer BSC201418057	sheet 1 of 1