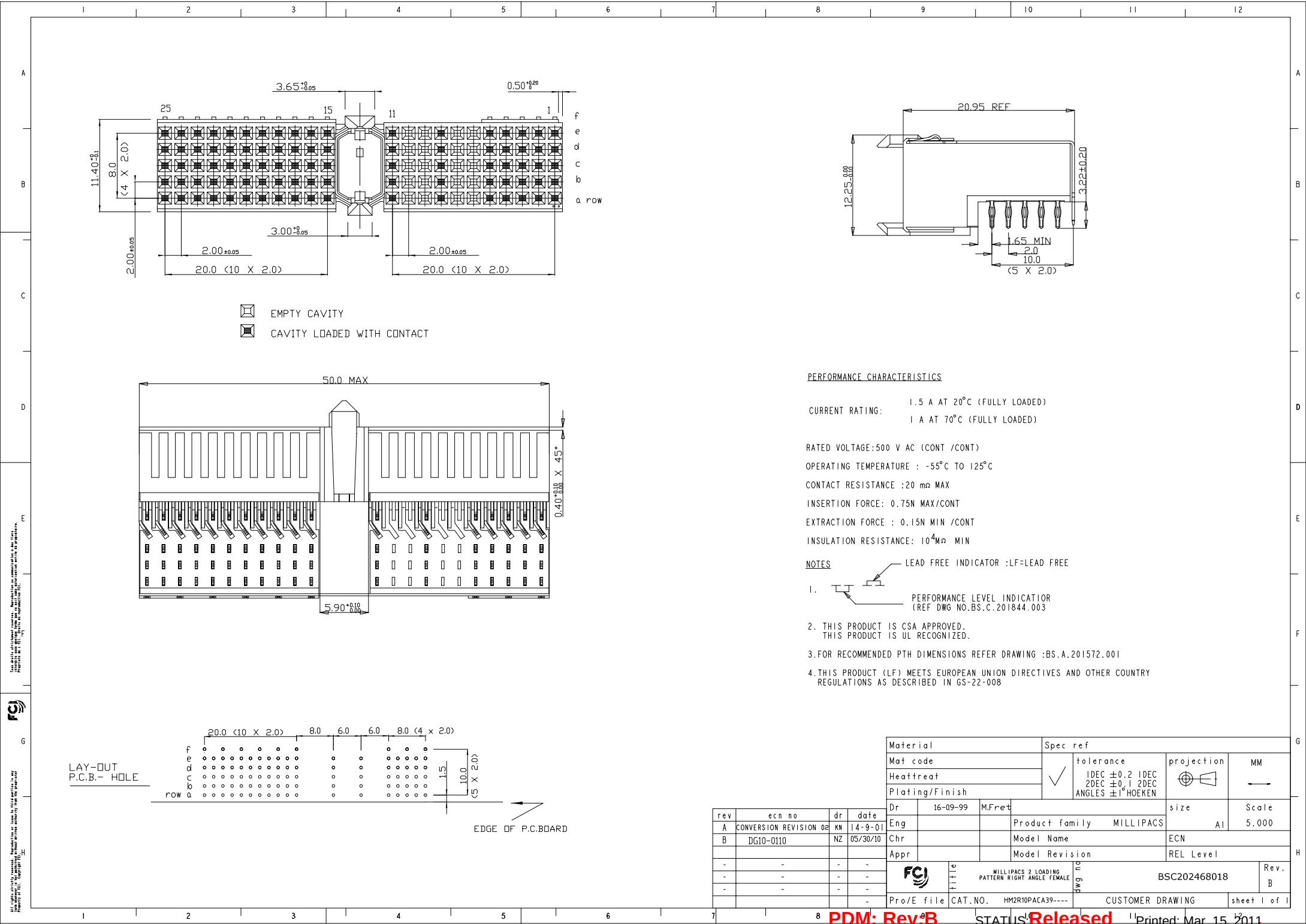




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ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED. DIMENSIONS IN PARENTHESES ARE RECOMMENDED. DIMENSIONS IN SQUARE BRACKETS ARE OPTIONAL. DIMENSIONS IN ITALIC FONT ARE NOT TO SCALE. DIMENSIONS IN BOLD FONT ARE TO SCALE.

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: 10⁴MΩ 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 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

Material				Spec ref				
Mat code				✓	tolerance	projection	MM	
Heattreat					1DEC ±0.2 1DEC 2DEC ±0.1 2DEC ANGLES ±1°HOEKEN			
Plating/Finish								
Dr		16-09-99		M.Fret		size	Scale	
Eng				Product family		MILLIPACS	AI	5.000
Chr				Model Name			ECN	
Appr				Model Revision			REL Level	
		title		WILLIPACS 2 LOADING PATTERN RIGHT ANGLE FEMALE		BSC202468018		Rev. B
Pro/E file		CAT.NO.		HM2R10PACA39----		CUSTOMER DRAWING		sheet 1 of 1