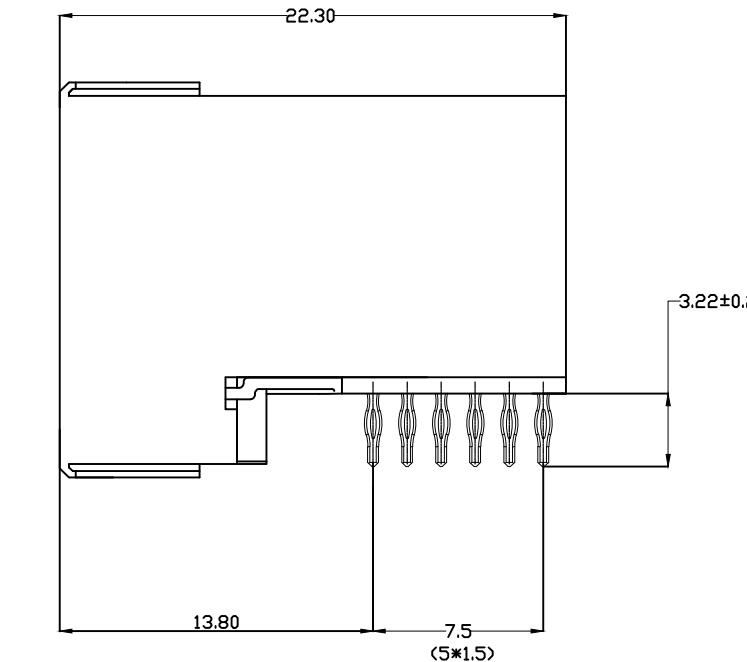
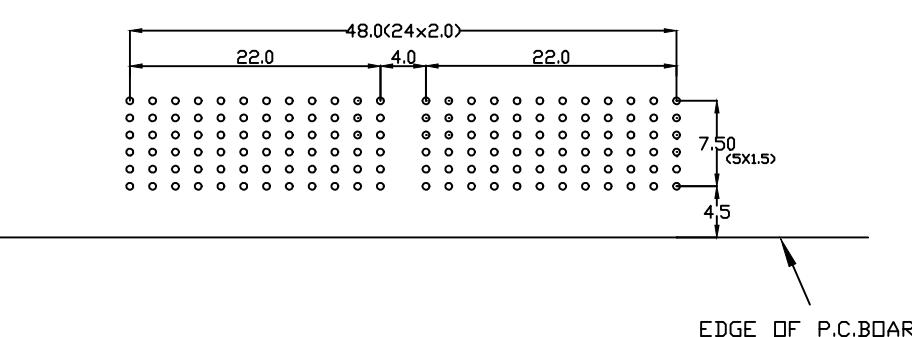
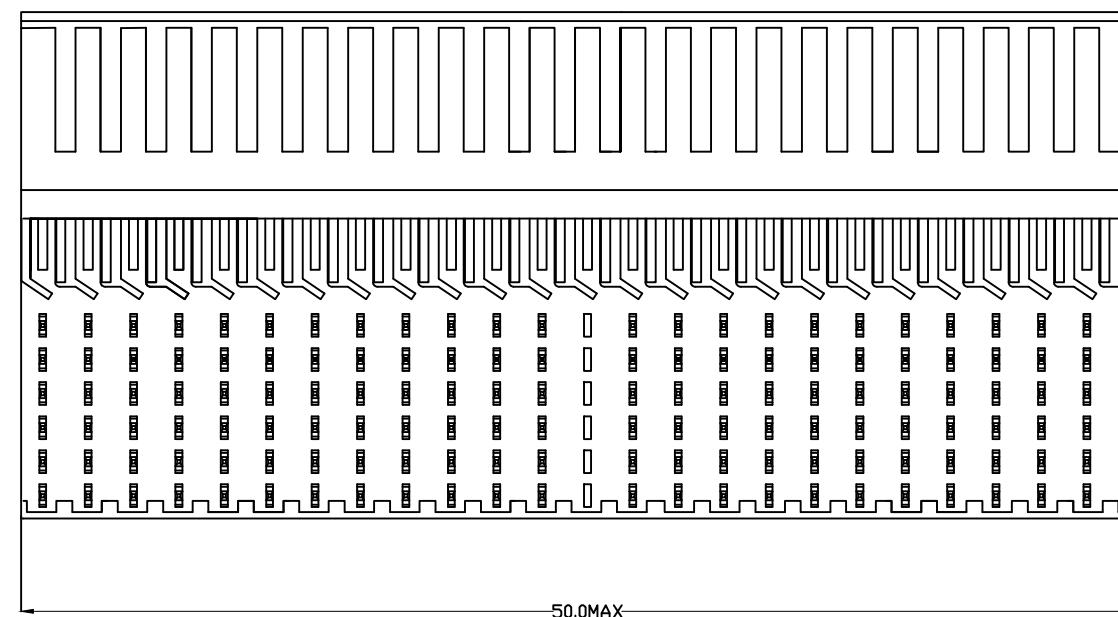


■ CAVITY LOADED WITH CONTACT  
□ CAVITY NOT LOADED WITH CONTACT



#### 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 :  $10^4$  MΩ MIN

LEAD FREE INDICATOR LF=LEAD FREE  
NOTES 1. PERFORMANCE LEVEL INDICATION (REF DWG NO.BSC.201844.003)

2. THIS PRODUCT IS CSA APPROVED, THIS PRODUCT IS UL RECOGNIZED.
3. FOR RECOMMENDED PTH DIMENSIONS REFER DRAWING : BSA.201572.001
4. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-47-0004

#### CATALOGUE NUMBER:— HM2R88PAGA20—

mat'l. code				surface 58		tolerance ISO 1302		projection	product family MILLIPACS
ltr	ecn no	dr	date	tolerances unless otherwise specified					title
A	I16-0004	AKA	22/03/2016	angles	linear	0.0±0.2	0.00±0.10	MM	MPACS 8+2R RA RECEPTACLE CONNECTOR
						0°±1°		scale 4	TYPE-E/SELECTIVE LOADING
				dr	AKA	22/03/2016			
				engr	AKA	22/03/2016			
				chr	ALEX	22/03/2016			
				appd	BKP	22/03/2016			
sheet		revision	A						
index		sheet	1						

Amphenol  
FCI

BSC201419038 A3

dwg no sheet 1 of 1 size

# Mouser Electronics

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