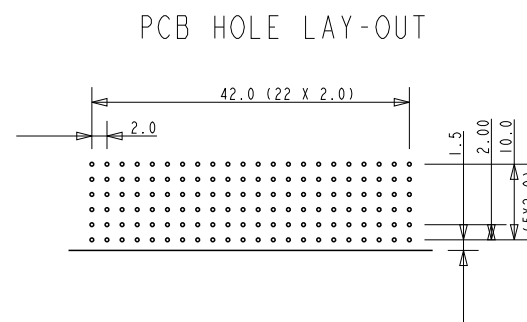
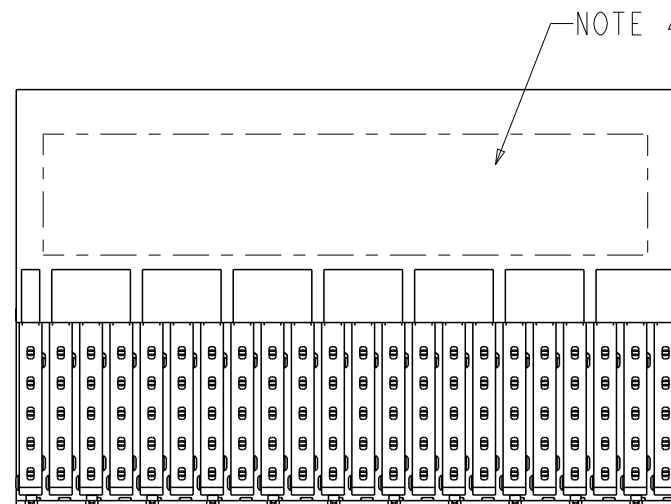
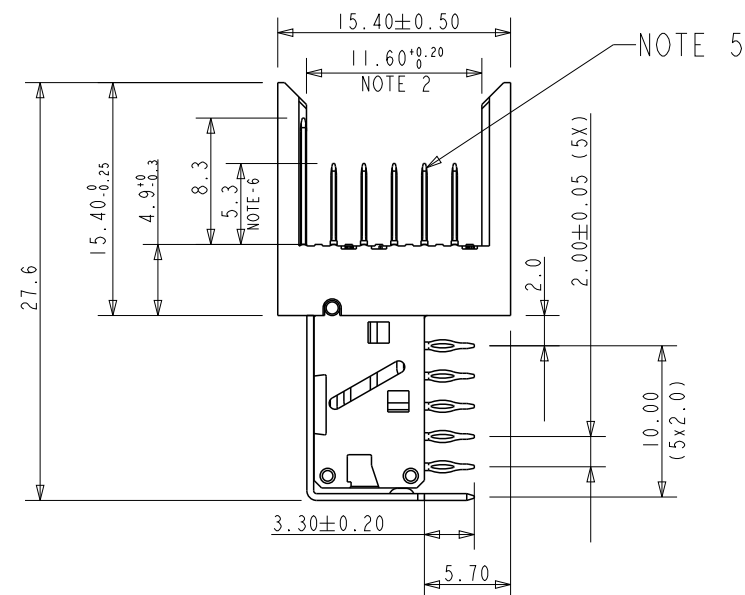
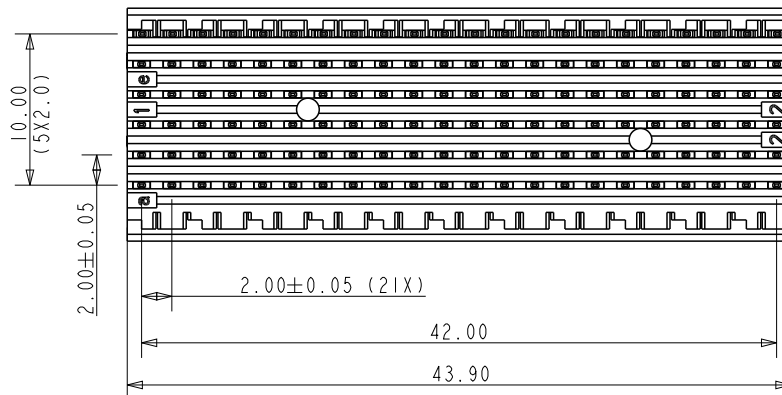




PERFORMANCE CHARACTERISTICS :

CURRENT RATING : 1.5A AT 20°C (FULLY LOADED)
1A AT 70°C (FULLY LOADED)
RATED VOLTAGE : 500V AC (CONT / CONT)
OPERATING TEMPERATURE : -55°C TO 125°C
CONTACT RESISTANCE : 25mΩ MAX.
INSERTION FORCE : 0.75 N MAX / CONT
EXTRACTION FORCE : 0.15 N MIN / CONT
INSULATION RESISTANCE : 10⁴ MΩ MIN.

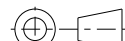
NOTES :

- UL APPROVED WITH USR AND CNR.
- MEASURED AT THE BOTTOM.
- MATERIAL CONTACT : PHOSPHORBRONZE.
HOUSING : LCP 30% GLASS-FILLED.
- CONNECTOR PRINTED WITH P/N AND DATE CODES.
- FOR ACTUAL CONTACT LOADINGS, SEE LOADING PATTERN MATING SIDE.)
- 4 = LEVEL 1 (5.30)
5 = LEVEL 2 (6.80)
6 = LEVEL 3 (8.30)

- LEAD FREE INDICATOR : LF = LEAD FREE
- PERFORMANCE LEVEL INDICATOR (Ref DWG No BS,C ,201844,003)
- 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

LOADING PATTERN : MATING SIDE

F	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
E	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
D	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
C	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
B	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
A	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Z	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	21	22																		

www.fciconnect.com			surface  ISO 1302		tolerance std ISO 406 ISO 1101		 projection		 mm		
			TOLERANCES UNLESS OTHERWISE SPECIFIED								
Dr	M.Fret	2000-09-29	ANGULAR	LINEAR	0.X	±0.2	size A3	Scale 1/1			
Eng	M.Fret	2000-09-29			0.XX	±0.1					
Chr	Alex Babu	2008-04-24			0° ±1°	0.XXX		±0.05	ECN III-0044		
Appr	Alex Babu	2008-04-24	Product family MILLIPACS				Spec ref -				
		title MPACS RA HDR type B (22 POS), shielded				dwg no BSC202767014				Rev. G	
		catalog no HM2J70PE5118----				CUSTOMER COPY				sheet 1 of 1	

rev	ecn no	dr	date
A	CONV R0	GNV	2002-08-28
B	EC B20190	MF	2002-11-21
C	105-0108	AB	2005-06-29
D	106-0107	AB	2006-07-12
E	108-0050	AB	2008-04-24
F	110-0098	GT	2010-04-19
G	111-0044	GT	2011-02-28