

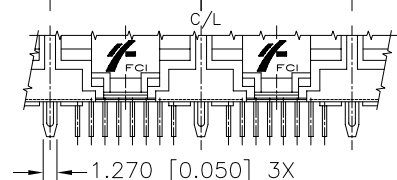
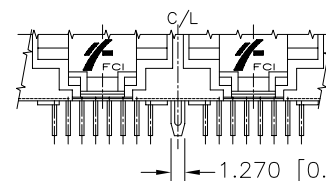


mat'l. code				surface		tolerance		projection		product family											
-				ISO 1302		ISO 406				MOD JACK											
ltr		ecn no		dr		date		tolerances unless otherwise specified													
A		V91919		BKB		9/13/99		angles		linear		.X±.3/.01		MM/INCH		NET JACK II, RJ45 THRU HOLE					
B		V92061		LP		10/20/99						.XX±.13/.005				DIAMOND PEG ASSEMBLY					
C		V12718		LP		1/22/02		0'±2"				.XXX±.051/.0020		scale 1:1							
D		M06-0224		ERE		06/12/06		dr		B. BAHN		8/3/99				dwg no		sheet 1 of 5		size	
								enrg		B. BRUBAKER		8/3/99				98519		A3			
								chr		B. BRUBAKER		8/3/99									
								appd		B. BRUBAKER		8/3/99									
sheet index		revision sheet		D		D		D		D		D									
				1		2		3		4		5									
				4												5					

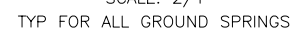


FOR PORT NO. 4,6,8



FOR 2-PORT

(CENTER PEG OMITTED FOR CLARITY)

[illegible]

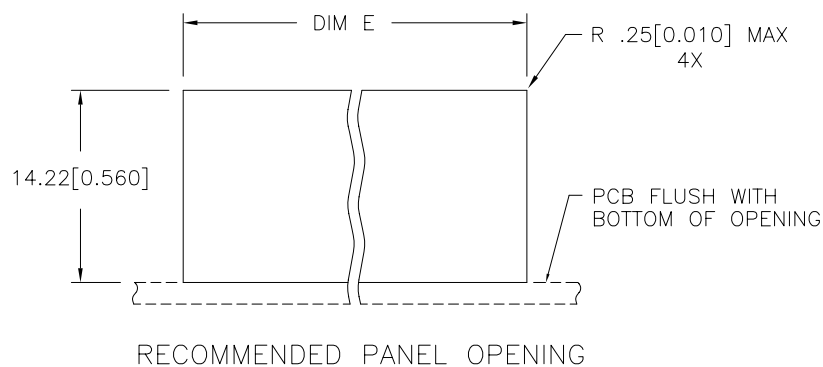
PRODUCT NO.	NO. OF PORTS	DIM A $^{+.60}_{-0.00}$ [.024]	DIM B	DIM C $^{±.10}_{[±.004]}$	DIM D $^{±.15}_{[±.006]}$	DIM E $^{±.13}_{[±.005]}$
98519-52YXXX	2	31.68 [1.247]	13.97 [0.550]	12.70 [0.500]	25.40 [1.000]	32.11 [1.264]
98519-54YXXX	4	59.62 [2.347]	41.91 [1.650]	26.67 [1.050]	53.34 [2.100]	60.05 [2.364]
98519-56YXXX	6	87.56 [3.447]	69.85 [2.750]	40.64 [1.600]	81.28 [3.200]	87.99 [3.464]
98519-58YXXX	8	115.50 [4.547]	97.79 [3.850]	54.61 [2.150]	109.22 [4.300]	115.93 [4.564]



NETJACK MAGNETICS
OPTIONS CODE-XXX
SEE GES-12-020

SPRING OPTION Y	DESCRIPTION (SEE SHEET 5 FOR OPTIONAL VIEWS)
1	SPRING ON TOP,BOTTOM AND BOTH SIDES
2	NO SPRINGS
3	SPRINGS ON TOP AND BOTTOM
4	SPRINGS ON TOP,BOTTOM AND 1 PER SIDE (STAGGERED)
5	SAME AS OPTION 4 EXCEPT OPPOSITE STAGGER

NOTES:

- HOUSING MATL: HIGH TEMP. THERMOPLASTIC, COLOR BLACK, UL94V-0.
- CONTACT MATL: COPPER ALLOY
MATING AREA PLATING: Au OVER Ni., (SEE TABLE).
SOLDER AREA PLATING: 2.54uM/100u" MIN TIN LEAD OVER Ni.
- SHIELDING MAT'L: TIN PLATED COPPER ALLOY.
- ALL DIMENSIONS IN MILLIMETERS AND INCHES.
- SEE SHEET 5 FOR GROUND TAB CONFIGURATION.
- CENTER PEG FOR 8 PORT ONLY.



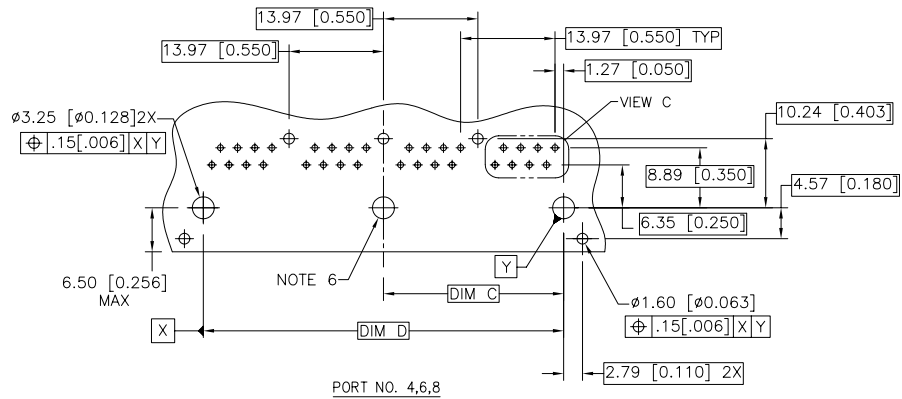
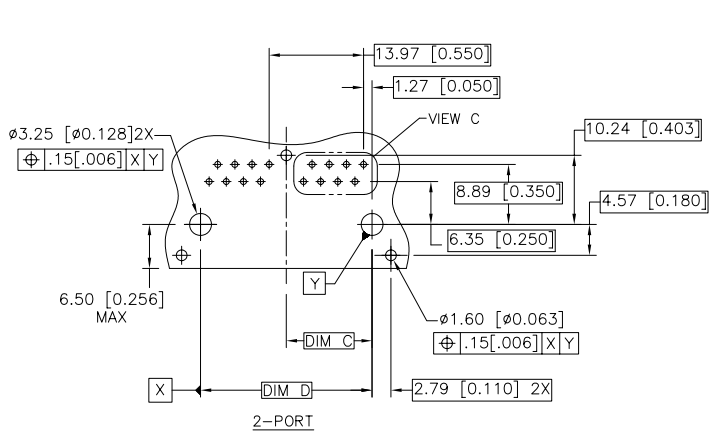
mat'l. code —					surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family MOD JACK					
ltr	ecn	no	dr	date	tolerances unless otherwise specified					MM/INCH ↔	title					
D					angles	linear	.X±.3/.01				NET JACK II, RJ45 THRU HOLE					
							.XX±.13/.005				DIAMOND PEG ASSEMBLY					
					0'±2"		.XXX±.051/.0020				scale 1:1					
					dr	B. BAHN	8/3/99			dwg no				sheet 3 of 5		size
					engr	B. BRUBAKER	8/3/99			98519				A3		
					chr	B. BRUBAKER	8/3/99									
					app	B. BRUBAKER	8/3/99			type				Product Customer Drawing		
sheet index		revision sheet														



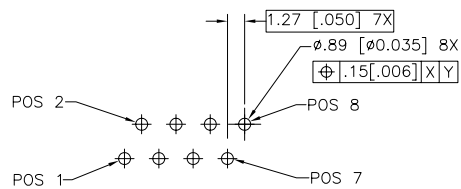
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PRODUCT NO
SEE TABLE



RECOMMENDED P.C.B LAYOUT
AS VIEWED FROM TOP SIDE (COMPONENT SIDE)



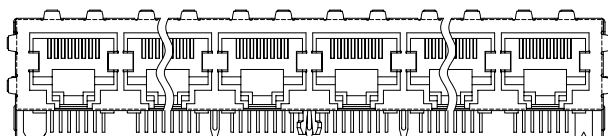
VIEW C
SCALE 2/1
TYPICAL FOOTPRINT

mat'l. code				surface		tolerance	projection	product family			
-				ISO 1302		ISO 406		MOD JACK			
						ISO 1101		title			
ltr	ecn	no	dr	date	tolerances unless otherwise specified		MM/INCH	NET JACK II, RJ45 THRU HOLE			
D					angles	linear		DIAMOND PEG ASSEMBLY			
					0°±2'		scale 1:1	dwg no			
								sheet 4 of 5 size			
					dr	B. BAHN	8/3/99	98519			
					engr	B. BRUBAKER	8/3/99	A3			
					chr	B. BRUBAKER	8/3/99				
					appd	B. BRUBAKER	8/3/99	type Product Customer Drawing			
sheet	revision										
index	sheet										

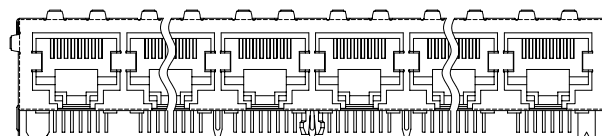
form: A3

PRODUCT NO
SEE TABLE

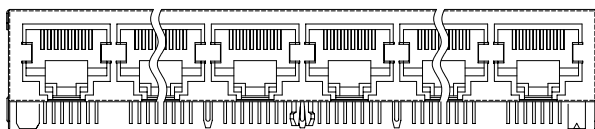
SPRING TAB CONFIGURATION OPTION Y



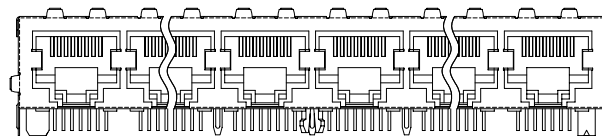
SPRING OPTION 1



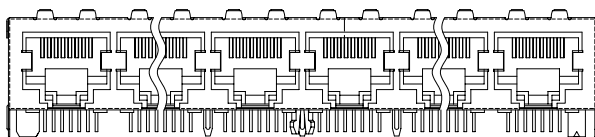
SPRING OPTION 4



SPRING OPTION 2



SPRING OPTION 5



SPRING OPTION 3

mat'l. code				surface	tolerance	projection	product family
-				ISO 1302	ISO 406 ISO 1101		MOD JACK
ltr	ecr	no	dr	date	tolerances unless otherwise specified		title
D					angles	linear	NET JACK II, RJ45 THRU HOLE
							DIAMOND PEG ASSEMBLY
					0°±2'		dwg no
							sheet 5 of 5 size
					dr	B. BAHN	8/3/99
					enr	B. BRUBAKER	8/3/99
					chr	B. BRUBAKER	8/3/99
					app	B. BRUBAKER	8/3/99
sheet	revision						type
index	sheet						Product Customer Drawing

form: A3

1

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