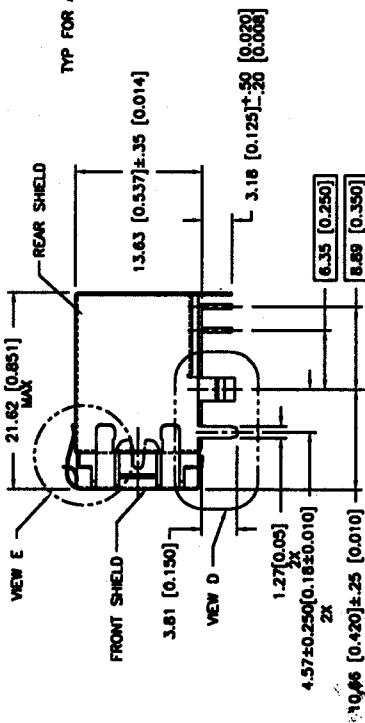
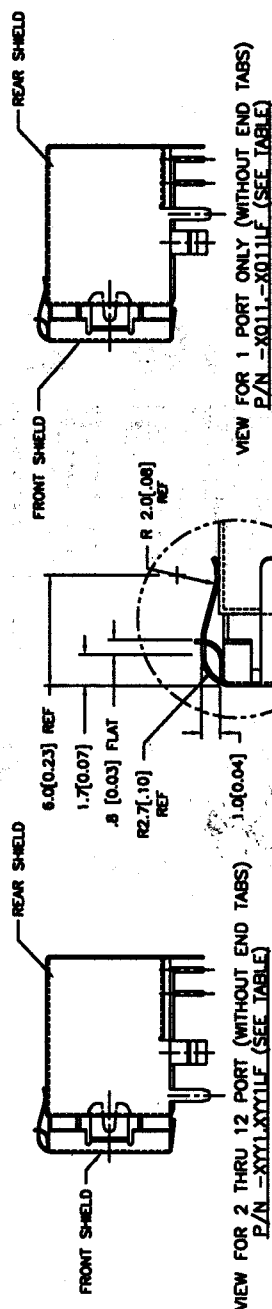
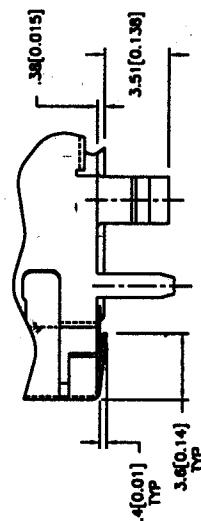


PRODUCT NO.
SEE TABLE



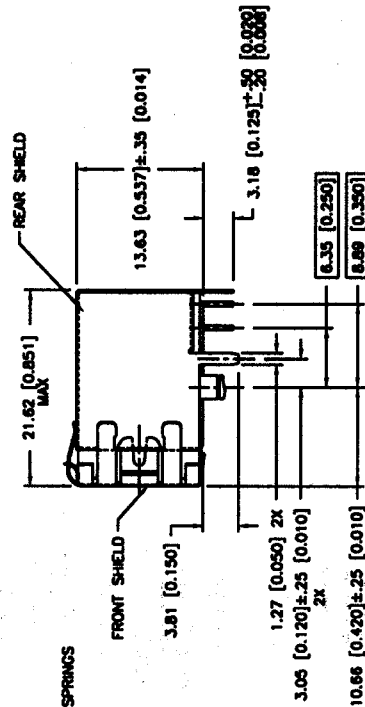
VIEW FOR 2 THRU 12 PORT (WITH END TABS)
P/N -XXY1,XXY1LF (SEE TABLE)
DIMENSIONS SHOWN APPLY TO
-XXY1,XXY1LF PRODUCT ALSO



DIMENSIONS ALSO APPLY TO -X010,-X010LF, -X011 & -X011LF PRODUCT

form no. 7530-001-103

VIEW FOR 1 PORT ONLY (WITHOUT END TABS)
P/N -X011,-X011LF (SEE TABLE)



VIEW FOR 1 PORT ONLY (WITH END TABS)
P/N -X010,-X010LF (SEE TABLE)
DIMENSIONS SHOWN APPLY TO
-X011,-X011LF PRODUCT ALSO

VIEW C-C

mat'l. code		tolerances unless otherwise specified		CUSTOMER COPY		FCI	
tr	ecm no	dr	date	linear	XX±.3/XX±.01	projection	XX±.13/XXX±.005
H				angles	0° ±2°		
				dr	G. HULL 8/8/96		
				enpr	B. MARSHALL 8/8/96		
				chr	B. MARSHALL 8/8/96		
				opp	B. MARSHALL 8/8/96		
sheet	revision						
index	sheet						

code 213
sheet 2 of 2

code 87523
sheet 2 of 2

code 22526
sheet 2 of 2

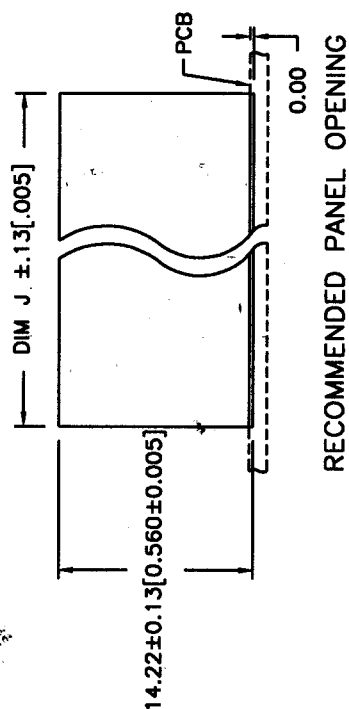


PRODUCT NO.	NO. OF PORTS	DIM A ±0.024 [0.000]	DIM B	DIM C ±0.10 [0.004]	DIM D ±0.15 [0.006]	DIM E ±0.20 [0.008]	DIM F	DIM J ±0.13 [0.005]	REMARKS
87523-X01Y	1	15.74 [0.620]	-----	-----	11.43 [0.450]	2.16 [0.085]	7.87 [0.310]	16.87 [0.664]	TOOLED
87523-X02Y	2	30.98 [1.220]	13.97 [0.550]	12.70 [0.500]	25.40 [1.000]	2.79 [0.110]	8.51 [0.335]	32.11 [1.264]	NOT TOOLED
87523-X03Y	3	44.95 [1.770]	27.94 [1.100]	19.69 [0.775]	39.37 [1.550]	2.79 [0.110]	8.51 [0.335]	48.08 [1.814]	NOT TOOLED
87523-X04Y	4	58.92 [2.320]	41.91 [1.650]	26.67 [1.050]	53.34 [2.100]	2.79 [0.110]	8.51 [0.335]	60.05 [2.364]	TOOLED
87523-X05Y	5	72.89 [2.870]	55.88 [2.200]	33.66 [1.325]	67.31 [2.650]	2.79 [0.110]	8.51 [0.335]	74.09 [2.917]	NOT TOOLED
87523-X06Y	6	86.86 [3.420]	69.85 [2.750]	40.64 [1.600]	81.28 [3.200]	2.79 [0.110]	8.51 [0.335]	87.99 [3.464]	TOOLED
87523-X07Y	7	100.83 [3.970]	83.82 [3.300]	47.63 [1.875]	95.25 [3.750]	2.79 [0.110]	8.51 [0.335]	101.96 [4.014]	NOT TOOLED
87523-X08Y	8	114.80 [4.520]	97.79 [3.850]	54.61 [2.150]	108.22 [4.300]	2.79 [0.110]	8.51 [0.335]	115.93 [4.564]	TOOLED
87523-X09Y	9	128.77 [5.070]	111.76 [4.400]	61.60 [2.425]	124.19 [4.850]	2.79 [0.110]	8.51 [0.335]	129.89 [5.114]	NOT TOOLED
87523-X10Y	10	142.74 [5.620]	125.73 [4.950]	68.58 [2.700]	137.16 [5.400]	2.79 [0.110]	8.51 [0.335]	143.86 [5.664]	NOT TOOLED
87523-X11Y	11	156.71 [6.170]	139.70 [5.500]	75.57 [2.975]	151.13 [5.950]	2.79 [0.110]	8.51 [0.335]	157.84 [6.214]	NOT TOOLED
87523-X12Y	12	170.68 [6.720]	153.67 [6.050]	82.55 [3.250]	165.10 [6.500]	2.79 [0.110]	8.51 [0.335]	171.81 [6.764]	NOT TOOLED

DASH NO.	CODE Y	DESCRIPTION
0		WITH SIDE TABS
1		WITHOUT SIDE TABS

PLATING CODE X	PLATING (1)
0	.76µm/30u" G.X.T.
1	.38µm/15u" GOLD
3	.76µm/30u" GOLD
5	1.27µm/50u" GOLD

- NOTES:
1. RECOMMENDED P.C.B. THICKNESS 1.60 [0.063].
 2. HOUSING MATERIAL: HIGH TEMPERATURE NYLON, 94-V-0.
 3. CONTACTS: PHOS BRONZE ALLOY UNS-C51000, Ø 0.460 [0.0181] ROUND WIRE. PLATING SEE TABLE.
 4. REAR SHIELD MAT'L: 25 [0.010] THICK BRASS ALLOY, 2.54µm/100u" BRIGHT TIN-LEAD PLATED, OVER 1.02µm/40u" MIN NICKEL UNDERPLATING PER BUS-15-002/M.
 5. FRONT SHIELD MAT'L: 178 [0.0070] THICK BRASS ALLOY, 2.54µm/100u" BRIGHT TIN PLATED, OVER 1.02µm/40u" MIN NICKEL UNDERPLATING PER BUS-15-002/M.
 6. ALL DIMENSIONS IN MILLIMETERS/INCHES.
 7. CENTER PEG FOR 8-PORTS AND ABOVE.
 8. ADD LF SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.
 9. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 15 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.5mm MINIMUM THICK CIRCUIT BOARD. SEE APPLICATION NOTES/PROCEDURES IF THEY ARE AVAILABLE.
 10. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
 11. PLATING OPTIONS: MAY BE EITHER GOLD OR GXT PLATED AT MANUFACTURER'S OPTION.



mat'l. code		tolerances unless otherwise specified		CUSTOMER COPY		FCI	
ltr	ecn no	dr	date	linear	XX±.13/XXX±.005	projection	www.fciconnect.com
H				angles	0° ±2°		
				G. HULL		B/B/98	
				engr B. MARSHALL		B/B/98	
				chr B. MARSHALL		B/B/98	
				opd B. MARSHALL		B/B/98	
				scale		1:1	
				sheet		213	
				revision		87523	
				sheet		3 of 3	
				code		22526	

form no. 7530-001-103

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NOTE



AS VIEWED FROM TOP SIDE (COMPONENT SIDE)

form no. 7530-001-103

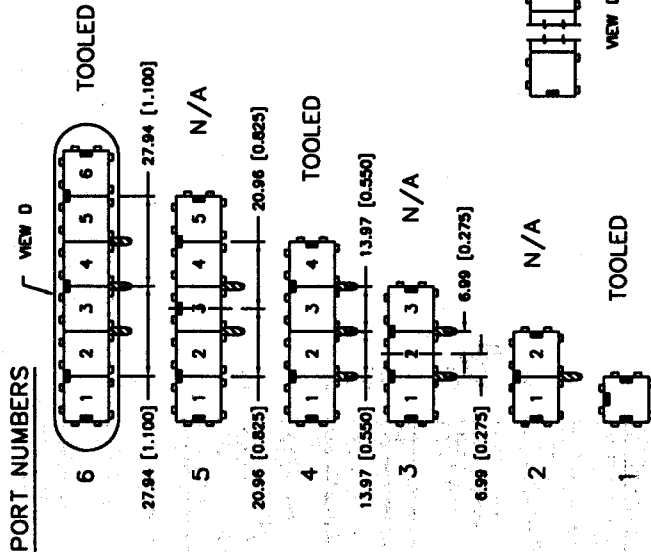
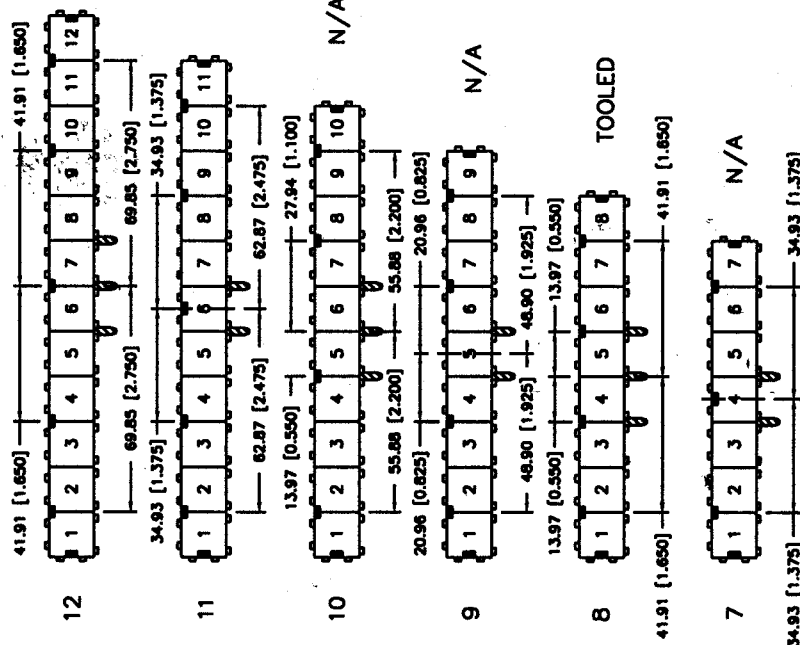
1	2
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cage code
22526

LATCHING AND GROUNDING TAB LOCATING CONFIGURATION

- INDICATES LATCHING TAB (SEE SHEET 1)
 - INDICATES GROUNDING TAB ON THE FRONT OF PRODUCT (SEE SHEET 1)
 - ▤ INDICATES GROUNDING LEG ON THE BACK OF PRODUCT (VIEW B)
- NOTE: SEE VIEW D FOR TYPICAL END CONFIGURATION OF ALL -XYM PRODUCT

PORT NUMBERS



mat'l. code		tolerances unless otherwise specified		CUSTOMER COPY		FCI	
ltr	ec'n no	dr	date	linear	angular	dr	title
H				.XX±.13 / .XXX±.005	.XX±.051 / .XXX±.0020		RJ45 ENHANCED SPCL. SHLD GANG JACK ASSY, SNAP PEG
							product family MOD JACK
							size drg no
							code
							213
							sheet
							5 d
							A4
							87523
							code
							22526
							4

form no. 7530-001-103