

PDM: Rev:H

STATUS**Released** Printed: Jul 26, 2002

PRODUCT NO

SEE TABLE

- .100 [2.540]±.003 [0.076] TYP. NON-ACCUMULATIVE (1.) HOUSING MATERIAL: COLOR: BLACK (2.) TERMINAL MATERIAL: BODY: BRASS .010/0.25 THICK SPRING: BE-CU HEAT TREATED BODY PLATING: .310 [7.874]±.002 [0.051] .100 [2.540] SUGGESTED 4. APPLICATION INFORMATION: ø.035 [0.889]±.003 [0.076] $1.350 \pm .020 / 8.89 \pm 0.51$ FIGURE 1 SCALE 1:1 EXAMPLE; 1 | 2

FILLED HIGH TEMPERATURE NYLON

30 MICROINCH/0.76 MICRON GOLD

OVER 50 MICROINCH /1.27 MICRON NICKEL

IN CONTACT AREA

SPRING PLATING: GOLD FLASH

(3.) MARK "FCI' FCI PART NUMBER AND DATE CODE. PARTS 2X8 OR LESS HAVE THIS INFOMATION ON TUBE LABLE INSTEAD OF HOUSING

A. RECOMMENDED MOUNTING HOLE PATTERN IS SHOWN IN FIGURE "1"

B. ALL MATING PINS TO BE .025/ 0.64 SQUARE ON TRUE CENTER OF GIVEN TERMINAL SPACINGS WITHIN .015/0.38 DIA.

C. SUGGESTED MATING PIN LENGTH

5. PART NUMBER SERIES -1XX TO HAVE A LASER PRINTED ARROW POINTING TO POSITION #1.

FCI XYXY 67212 -XXX

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PRODU	JCT NO.	N. DF PDS.	±.010 DIM. A 0.25	±.020 DIM. B0.51	INSULATION PLUG	ARROW NOTE 5
678	212-001	2X10	.900/22.86	1.175/29.85	NO	NO
1	-002	2X20	1.900/48.26	2,175/55,25	^	^
	-003	2X25	2.400/60.96	2.675/67.95		
	-004	2X5	.400/10.16	.675/17.15		
	-005	2X7	.600/15.24	.875/22.23		
	-006	2X8	.700/17.78	.975/24.77		
	-007	2X13	1.200/30.48	1.475/37.47		
	-008	2X17	1,600/40,46	1.875/47.63	1	\
V	-009	2X30	2.900/73.66	1.175/29.85	NO	NO
678	212-101	2X10	.900/22.86	1.175/29.85	YES	NO
1	-102	2X20	1.900/48.26	2,175/55,25	· — —	٨
	-103	2X25	2.400/60.96	2.675/67.95		
	-104	2X5	.400/10.16	.675/17.15		
	-105	2X7	.600/15.24	.875/22.23		
	-106	2X8	.700/17.78	.975/24.77		
	-107	2X13	1.200/30.48	1.475/37.47		
V	-108	2X17	1.600/40.46	1.875/47.63	1	V
672	212-109	2X30	2.900/73.66	1.175/29.85	YES	N _O
1	-501	2X10	.900/22.86	1.175/29.85	YES	YES
	-502	2X20	1.900/48.26	2.175/55.25	٨	٨
	-503	2X25	2.400/60.96	2.675/67.95		
	-504	2X5	.400/10.16	.675/17.15		
	-505	2X7	.600/15.24	.875/22.23		
	-506	2X8	.700/17.78	.975/24.77		
	-507	2X13	1.200/30.48	1.475/37.47		
V	-508	2X17	1.600/40.46	1.875/47.63	1 ↓	\ \
678	212-509	2X30	2.900/73.66	1.175/29.85	YES	YES

1 2

mat'l. code tolerances unless otherwise specified Electronics www.f CUSTOMER COPY .XX ±.01/.X±.3 dr date Itr ecn no www.fciconnect.com .XXX ±.005/.XX±.13 projection linear QKE MATE CARD CONNECTOR XXXX ±.0020/.XXX±.051 0° ±2° H. ABBOTT 12/15/81 product family CARD CONN dr code INCH/MM size dwg no 213 engr chr B. HILEGAS 1/5/82 D. NEIDICH 1/25/82 scale sheet 3 of 67212 4:1 appd D. NEIDICH 1/25/82 sheet revision index sheet cage code 22526 3

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