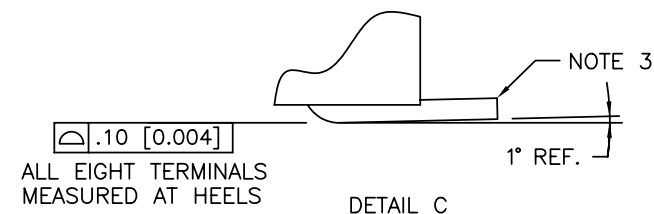
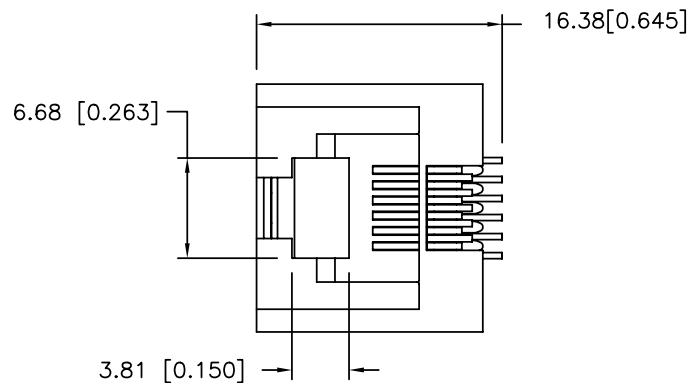


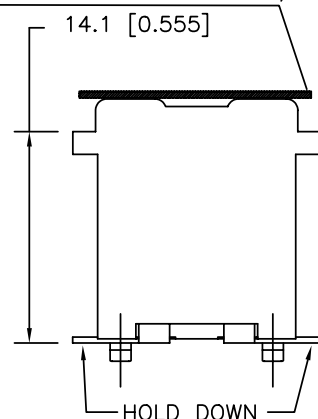
PRODUCT NO.

SEE TABLE



THE MYLAR
ONLY FOR 87545-XXX1C/XXX1CLF

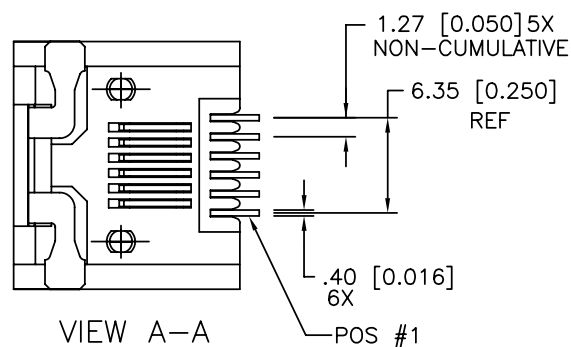
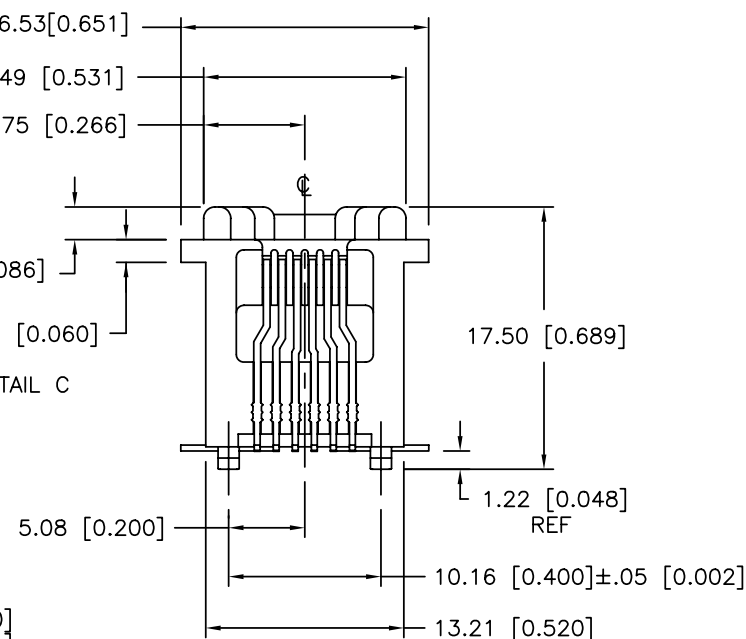
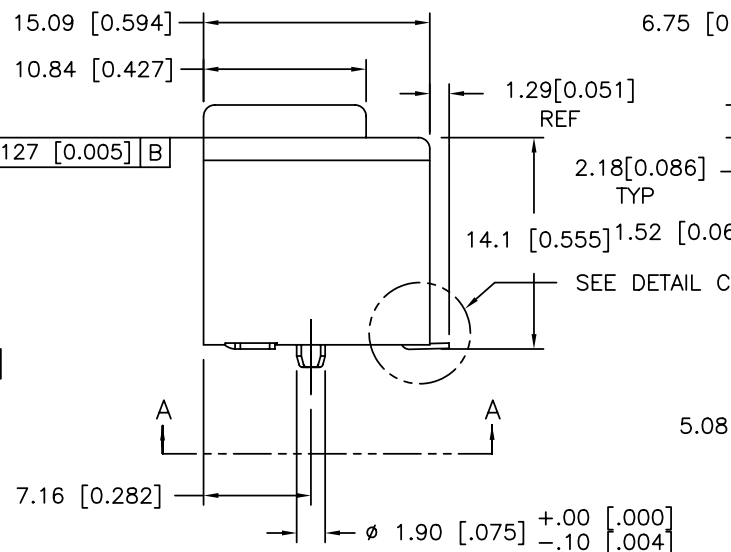
SEE NOTE 7



/// .127 [0.005] B

-B-

HOLD DOWN



mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		FCI	
ltr	ecn no	dr	date	linear	.XX±.3/.XX±.01	projection	title	www.fciconnect.com	
J	V81474	RGD	9/15/96		.XX±.13/.XXX±.005		A-SMT ASSEMBLY VERT 6 POS		
K	V12666	LP	1/10/02		.XXX±.051/.XXX±.0020				
L	N05-0035	YS	02/18/05	angles	0° ±2°	MM/INCH	product family	MOD JACK	code
M	N05-0142	ZC	6/2/05	dr	S.DUESTERHOEFT 3/20/96	scale 1:1	size	dwg no	213
N	N07-0217	WG	09/07/07	enr	Y.BELOPOLSKY 3/20/96		87545		sheet
P	N08-0194	SH	09/08/09	chr	Y.BELOPOLSKY 7/8/96				1 of 2
				appd	Y.BELOPOLSKY 7/8/96				
sheet index	revision	N	N						
	sheet	1	2						



PRODUCT NO.

87545-XXXX

87545-XXXXLFL

CONTACT PLATING
OPTIONS

- 1 = GXT .76 μ m [30 μ "]
2 = GOLD 1.27 μ m [50 μ "]
3 = PdNi .64 μ m [25 μ "]
4 = GOLD .76 μ m [30 μ "]

NOT TOOLED

TERMINAL LOADING
OPTIONS

- 1 = FULLY LOADED
6 POSITION
2 = POS 2,3,4,5
LOADED, 4 POS.

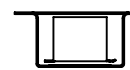
COLOR

- 1 = BLACK

PACKAGE OPTIONS

BLISTER PACKAGE
(TAPE & REEL)

- 1 = LOADED FACE UP



BLISTER PACKAGE
(TAPE & REEL)

- 2 = LOADED FACE DOWN

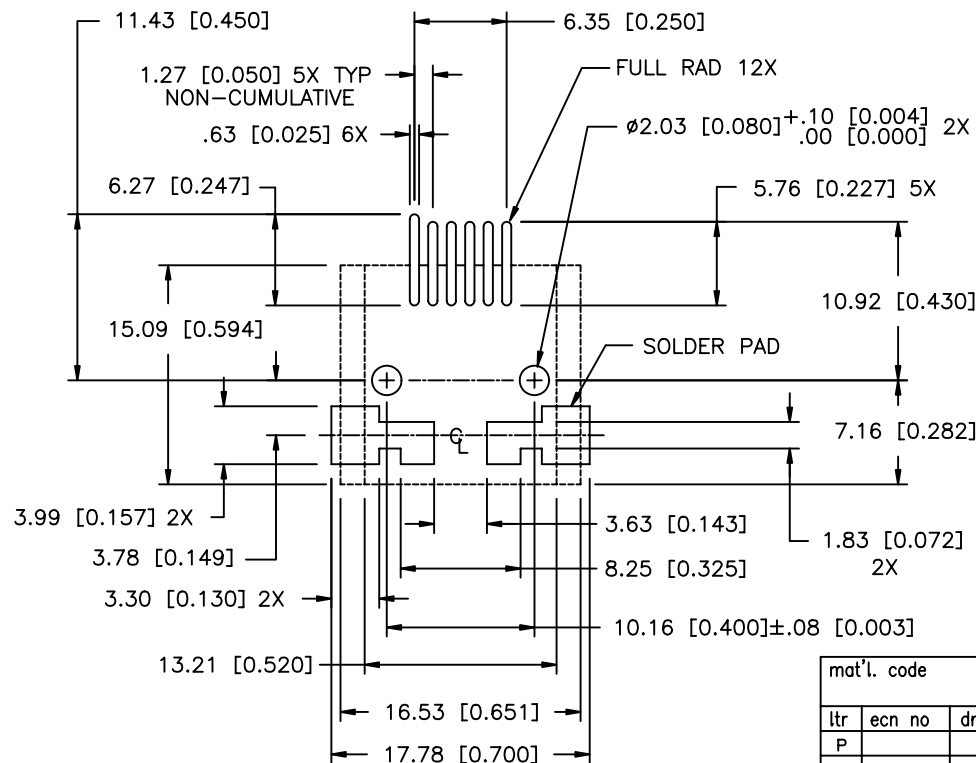


NOT TOOLED

- 3 = PACKAGED IN TUBES

NOT TOOLED

- 4 = PACKAGED IN TRAYS



RECOMMENDED PC BOARD L/O

NOTES:

- MATERIAL: HOUSING - THERMOPLASTIC V-0
CONTACT - PHOSPHOR BRONZE
- PLATING: SOLDER TAILS - FOR 87545-XXXX : 2.54 μ m [100 μ IN] MIN. TIN LEAD
OVER 2.54 μ m [100 μ IN] NICKEL
FOR 87545-XXXXLFL: 2 μ m [80 μ IN] MIN. PURE MATTE
TIN OVER 1.27 μ m [50 μ IN] MIN. NICKEL
HOLDDOWN - FOR 87545-XXXX: 2.54 μ m [100 μ IN] MIN TIN LEAD
OVER 2.54 μ m [100 μ IN] NICKEL
FOR 87545-XXXXLFL: 2 μ m [80 μ IN] MIN. PURE TIN
OVER 1.27 μ m [50 μ IN] MIN. NICKEL
CONTACT AREA PLATING - SEE CHART ON SHEET 2
- MAX "TOE UP" AT TIP = 0.127 [0.005]
- IF LF P/N PACKAGING MEETS GS-14-920 SPECIFICATION.
- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 40
SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
- IF LF P/N THE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY
REGULATIONS AS DESCRIBED IN GS-22-008.
- APPLY THE MYLAR ON THE P/N 87545-XXX1 WITH SUFFIX "C" FOR PICKING UP.
FOR INSTANCE 87545-4111CLF .

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		FCI www.fciconnect.com	
ltr	ecn no	dr	date	linear	.X $\pm$.3/.XX $\pm$.01	projection	title	A-SMT ASSEMBLY VERT 6 POS	
P					.XX $\pm$.13/.XXX $\pm$.005 XXX $\pm$.051/.XXX $\pm$.0020				
				angles	0° $\pm$ 2°	MM/INCH	product family MOD JACK	code	
				dr	S.DUESTERHOEF 3/20/96	scale	size dwg no	213	
				engr	Y.BELOPOLSKY 3/20/96	1:1	87545	sheet	2 of
				chr	Y.BELOPOLSKY 7/8/96				
				appd	Y.BELOPOLSKY 7/8/96				
sheet index	revision sheet								

PDM: Rev:P

STATUS: Released 26 Printed: Aug 03, 2009