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PRODUCT NO.  
74056

PRODUCT NUMBER CODE

74056 - X X X X B LF

BASE PRODUCT NUMBER

HOUSING COLOR OPTIONS

- 0 - WHITE
- 1 - BLACK
- 3 - BLACK + NICKEL PLATING ONLY
- 5 - BLACK HSG PA46

SENSOR CONTACT OPTION

- 0 - WITOUT SENSOR CONTACT

SHELL OPTIONS

- 1 - WITHOUT BACK SHIELD
- 2 - WITH BACK SHIELD

TERMINAL PLATING OPTION

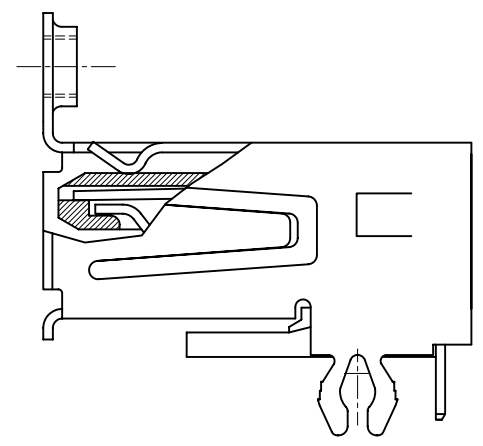
- 0 - 50u" Ni UNDERPLATE
- 30u" GXT CONTACT AREA
- 100u" TIN/LEAD TAIL AREA WHEN WITHOUT "LF" MARK
- 100u" MATTE TIN TAIL AREA WHEN WITH "LF" MARK

PACKAGING OPTION

- B - TUBES

LEAD FREE MARK



PLEASE SEE TERMINAL PLATING OPTION  
PLEASE USE 74056-50X0BLF AS 74056-10X0BLF



SECTION A-A

NOTES:

- MATERIAL:  
CONTACTS: PHOSPHOR BRONZE  
SHIELD: PHOSPHOR BRONZE  
HOUSING: UL 94V-0 THERMOPLASTIC, COLOR: WHITE
- PLATING: CONTACTS: GOLD FLASH OVER  
PALLADIUM NICKEL (0.76um MINIMUM)IN CONTACT  
AREA; 2.54 um TIN-LEAD OR TIN MINIMUM IN SOLDER TAIL AREA.  
1.27 um MINIMUM NICKEL UNDERPLATE OVER ALL SURFACES.  
SHIELD: 2.54 um MINIMUM TIN/LEAD OVER 1.27 um  
MINIMUM NICKEL UNDERPLATE
- DATUMS & BASIC DIMENSIONS TO BE DETERMINED BY CUSTOMER.
- RECOMMENDED BOARD THICKNESS IS 0.8~1.2 mm.
- MAXIMUM PANEL THICKNESS TO BE 2.67 mm IF MOUNTED  
BEHIND PANEL.
- If lead free p/n, a lead free label will appear at packing
- If lead free p/n, the housing will withstand exposure to 260° peak  
temperature for 40 senconds in a convection, infra-red or vapor phase  
reflow oven
- If lead free p/n, the product meets the requirements of the European  
Union Directive of Restrictions for Hazardous Substances (Directive  
2002/95/EC) and can be processed in the process conditions for which  
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employees and customers, and user's compliance with applicable laws  
and regulations

mat'l. code NOTE 1 & 2				tolerances unless otherwise specified			CUSTOMER COPY		FCI Electronics www.fciconnect.com										
ltr	ecn no	dr	date	linear	.X ±.30			projection 	title UNIV. SERIAL BUS RECEPTACLE WITH TOP MOUNT										
E					.XX ±.20														
					.XXX ±.10														
				angles	0° ± 3°			 mm scale 2:1	product family USB				code						
				dr	PETER	10/15/97	size		dwg no	74056		—							
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