

PIN PLATING CODES	
-1YY	30u"/.76u (SEE NOTE 10) 50u"/1.27u Ni
-2YY	15u/ .38u (SEE NOTE 10) 50u"/1.27u Ni
-3YY	50u"/1.27u (SEE NOTE 10) 50u"/1.27u Ni
-4YY	100u"/2.54u MIN Sn 50u"/1.27u Ni (SEE NOTE 11)
-4YYHLF	
-5YY	15u"/.38u (SEE NOTE 10) 50u"/1.27u Ni
-6YY	30u"/.76u (SEE NOTE 10) 50u"/1.27u Ni
-7YY	30u"/.76u (SEE NOTE 10) OVER 50u"/1.27u Ni
-8YY	15u"/.38u (SEE NOTE 10) OVER 50u"/1.27u Ni

 $\text{Sn } 50u''/1.27u \text{ Ni (SEE NOTE 11)}$

1. MOLDING MAT'L: GLASS REINFORCED HTN, COLOR: BLACK
FLAME RETARDANT PER UL 94 V-0
MAXIMUM OPERATING TEMPERATURE: 130° C OR
MINERAL FILLED LCP, COLOR BLACK
FLAME RETARDANT PER UL 94 V-0
2. PIN MATERIAL: 3/4 HD PHOS. BRZ:

- ③. NO SLOTS ON 2 X 5 POSITION OR SMALLER PRODUCT. THE CENTER KEY SLOT WILL BE ON ALL HEADERS REGARDLESS OF SIZE.
- ④. TWO NON-CRITICAL SIDES OF PIN TIP NOT PLATED, BOTH ENDS.
- ⑤. COMPANY LOGO MAY APPEAR IN THIS AREA.
- ⑥. CUSTOMER SPECIAL -- "A" SUFFIX INDICATES 0.210/5.33 MATING LENGTH.
- ⑦. ADD "HLF" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION, NOT AVAILABLE FOR -5YY, -5YYH, -6YY & -6YYH.
- ⑧. PART NUMBERS WITH "H" SUFFIX WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 20 SECONDS IN WAVE SOLDER, INFRA-RED OR VAPOR PHASE SOLDER PROCESS.
- ⑨. PART NUMBERS WITHOUT "H" SUFFIX WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR WAVE SOLDER PROCESS.
- ⑨. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008

⑩. PLATING OPTIONS:

PERFORMANCE PLATING WILL BE EITHER GOLD OR GXT ON CONTACT OR TAIL, OPTIONALLY (78~295u" / 2~7.5u) TIN ON TAIL.

11. "THIS PRODUCT HAS 100% TIN PLATING IN THE INTERFACE AND HAS NOT BEEN TESTED FOR WHISKER GROWTH IN ALL INTERCONNECT ENVIRONMENTS."

⑫. PACKAGING OPTIONS:

NONE = PACKAGED WITH POLY BAGS

T = PACKAGED IN TAPE AND REEL WITH PICK UP CAP

Mat'l. code		surface / tolerance		projection		product family	
NOTES 1 & 2		ISO 1302 ✓		ISO 1101		product family	
P		tolerances unless otherwise specified				title	
dr		angles		inchr/mm		FRICION LATCH HEADER	
ecr		linear		scale 1:1		DOUBLE ROW VERTICAL	
no		0±12°		Amphenol FCI		sheet 2 of 2 size	
date		dr L.SADERS 5/3/95		5/3/95		69168 A3	
		engr LFYE 5/3/95		5/3/95		type Product Customer Drawing	
		chr T.BREW/BAKER 5/3/95		5/3/95			
		appd LFYE 5/3/95		5/3/95			
sheet		revision					
index		sheet					