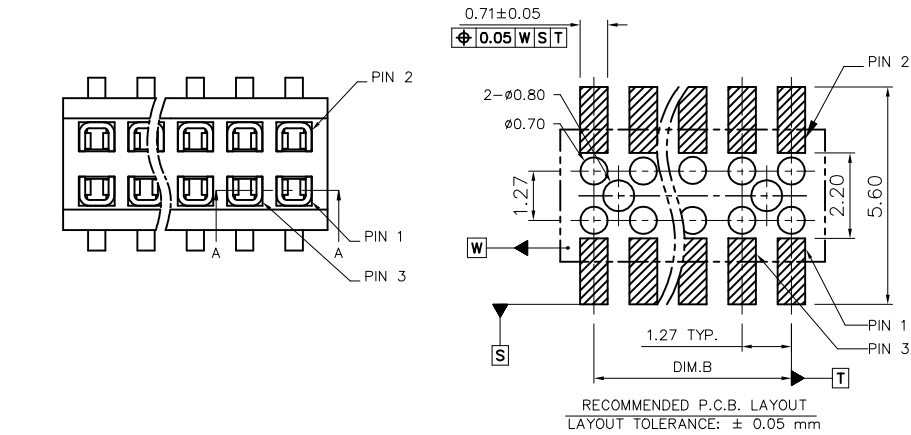
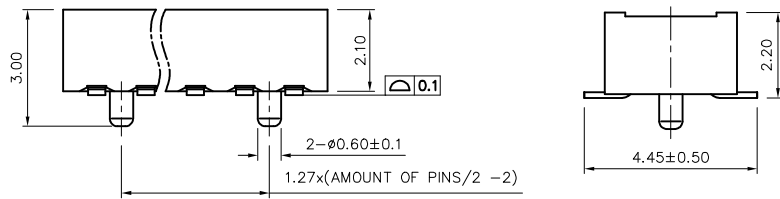


PART NO.  
20021323



NOTES: UNLESS OTHERWISE SPECIFIED

1. ALL DIMENSIONS ARE IN MILLIMETER, PER ASME Y14.5M-2009.
2. ELECTRICAL CHARACTERISTICS:
  - 2-1 VOLTAGE RATING: 125 VAC MAX.
  - 2-2 CURRENT RATING: 1.0 A MAX. PER PIN, 30°C RISE ABOVE AMBIENT.
  - 2-3 CONTACT RESISTANCE: 20 MILLIOHMS MAX. FOR INITIAL, 40 MILLIOHMS MAX. AFTER TEST.
  - 2-4 DIELECTRIC WITHSTANDING VOLTAGE: 500V AC R.M.S..
  - 2-5 INSULATION RESISTANCE: 1000 MEGOHMS MIN..
3. OTHER CHARACTERISTICS:
  - 3-1 THE PRODUCT WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION INFRA-RED OR VAPOR PHASE REFLOW OVEN.
  - 3-2 PRODUCT SPEC: GS-12-629.
  - 3-3 PACKAGE SPEC: GS-14-1420.
  - 3-4 MATE WITH: 20021111 / 20021112 / 20021121 / 20021211 / 20021212 / 20021221 / 10152265 / 10176660 / 10170636 / 10190874.



20021323 - X 0 0 XX X X LF

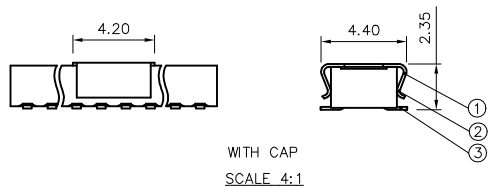
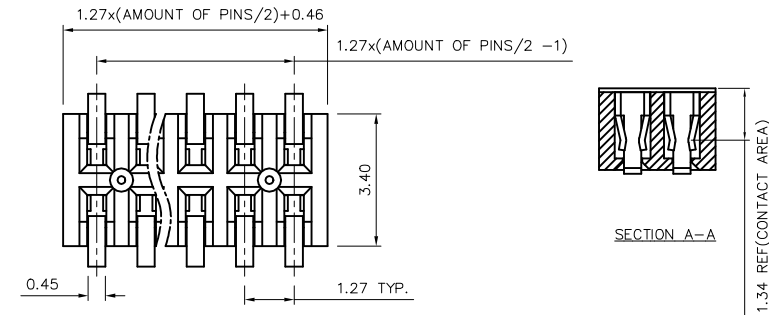
PIN COUNT  
4, 6, 8, ..., 80  
(EVERY EVEN PIN)

0: WITHOUT POST  
1: WITH POST

LEAD FREE

PLATING:  
1: GOLD FLASH  
3: 0.25GXT  
4: 0.25µm GOLD  
8: 0.76µm GOLD  
9: 0.76GXT

PACKING  
D: TUBE + CAP  
T: TUBE  
C: REEL + CAP (8, 10, 20, 22, 30, 40, 42, 70P)



ITEM	DESCRIPTION	MATERIAL	TREATMENT
3	CONTACT	COPPER ALLOY	1.27µm MIN. NICKEL PLATING OVERALL UNDERPLATED GOLD FLASH OVER 1.27µm MIN. NICKEL OVER ALL GOLD OR GXT PLATING ON CONTACT AREA
2	HOUSING	THERMOPLASTIC UL 94V-0	MOLDED BLACK
1	CAP	STAINLESS STEEL	--

ITEM		DESCRIPTION		MATERIAL		TREATMENT			
mat'l. code		surface		tolerance		projection		product family	
ISO 1302		ISO 406		ISO 1101		HPL 585		HPL 585	
ltr		ecn no		dr		date		title	
F		ELX-N-011532		ZK.HU		05/07/12		MINITEK 1.27	
G		ELX-N-43177		ZK.HU		05/28/12		20021323	
H		ELX-N-49660		SANFORD LU		11/03/23		A3	
J		ELX-N-291051		GRACE LIU		04/06/26		Product Customer Drawing	
sheet		revision		J					
index		sheet		1					

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