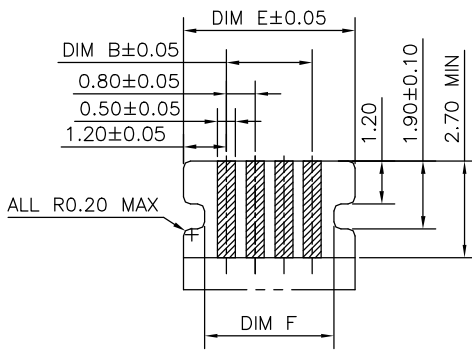
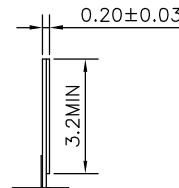


RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ±0.05



RECOMMENDED FPC DIMENSIONS
GENERAL TOLERANCE ±0.05



NOTES:

- MATERIAL:
 - HOUSING: HALOGEN FREE THERMOPLASTIC, HIGH TEMP, UL94V-0
 - ACTUATOR: HALOGEN FREE THERMOPLASTIC, HIGH TEMP, UL94V-0
 - CONTACT: COPPER ALLOY
 - FITTING NAIL: COPPER ALLOY
- FINISH:
 - CONTACT:
 - 50~100U" NICKEL UNDERPLATING OVERALL.
 - 1: GOLD FLASH PLATING.
 - N:100U" MIN. MATTE TIN PLATNG.
 - T:GOLD 10u" ON CONTACT.
 - FITTING NAIL:
 - 100~200U" MATT TIN PLATING.
 - 50~100U" NICKEL UNDERPLATING OVERALL.
- REFLOW SOLDER CAPABLE TO 260°C PER ACES SPEC.
- SPEC. PLS. REFER TO PS-50699-XXXX-XXX
- PACKAGE PLS. REFER TO 91503-XXXX-TRP OR 91503-XXXX-01-TRP

6. PART NUMBER

50699-XXX X X-XXX

NO OF CKT

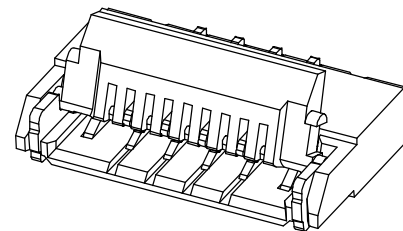
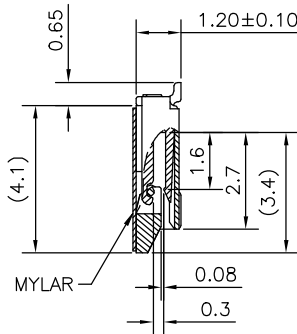
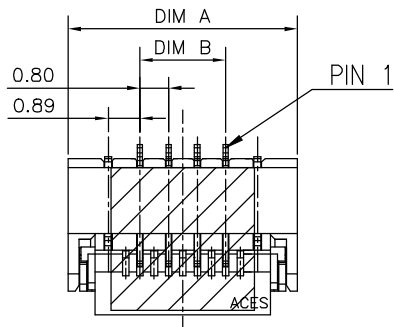
PACKING

- 0: TAPE & REEL
- 1: TUBE
- 4: TAPE & REEL WITH MYLAR
- 5: TUBE WITH MYLAR

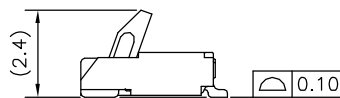
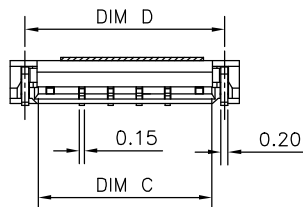
XXX	HOUSING COLOR	ACTUATOR COLOR	PACKAGE	HALOGEN FREE
001	BLACK	NATURAL	91503-(2*XXX+1)CR	HF
002	BLACK	NATURAL	91503-(2*XXX+1)CR-01	HF

PLATING

- 1: G/F (LEAD FREE)
- N: MATTE TIN(LEAD FREE)
- T: 10u" GOLD ON CONTACT (LEAD FREE)



CKT	DIM A	DIM B	DIM C	DIM D	DIM E	DIM F
24	22.40	18.40	20.85	21.57	20.80	19.61
26	24.00	20.00	22.45	23.17	22.40	21.21
30	27.20	23.20	25.65	26.37	25.60	24.41
32	28.80	24.80	27.25	27.97	27.20	26.01



QUALITY SYMBOLS MAJOR Ⓢ CRITICAL Ⓢ GENERAL TOLERANCES (UNLESS SPECIFIED) X. ±0.5 X ±0.25 .XX ±0.15 .XXX ±0.1 ANGLES ±2°	DRAWN BY Lei,shanjun DATE 19/10/24			
	CHECKED BY Lu, Jing Quan DATE 19/10/24			TITLE FPC 0.8 PITCH EASY ON TYPE H=1.2mm
	APPROVED BY hsieh, fu yu DATE 19/10/24	UNITS mm	SIZE A4	RFG NO. N/A
	SCALE 1:1	SHEET NO. 1 OF 1	REV E	DWG NO. 50699-XXXX-XXX