

NOTES:

1. MATERIAL:
 - 1.1 HOUSING: THERMOPLASTIC, HIGH TEMP., UL94V-0; COLOR:BLACK.
 - 1.2 CONTACT: COPPER ALLOY
2. FINISH:
 - 2.1 CONTACT: 50u" MIN. NICKEL UNDERPLATING OVERALL
N: 100u" MIN MATTE TIN
3. SPEC. PLS. REFER TO PS-57955-xxxxx-xxx
4. PACKAGE PLS. REFER TO 56970-XXXXX-XX-TRP OR 56970-TB
5. PART NUMBER
56970-XXX X X-XXX

XXX	DIM C	PACKAGE
001	3.50	56970-xxxxx-00-TRP

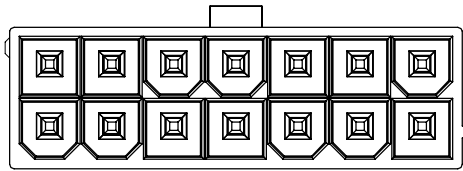
NO OF CKT

PACKING
0:TAPE & REEL
1:TUBE
4:TAPE REEL WITH MYLAR

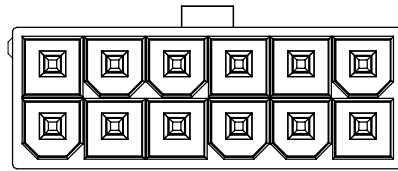
PLATING
N: MATT TIN

CKT	DIM A	DIM B
2	5.4	NA
4	9.6	4.20
6	13.8	8.40
8	18.0	12.60
10	22.2	16.80
12	26.4	21.00
14	30.6	25.20
16	34.8	29.40
18	39.0	33.60
20	43.2	37.80
22	47.4	42.00
24	51.6	46.20

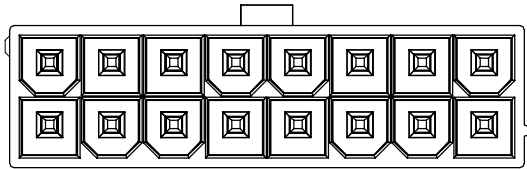
QUALITY SYMBOLS MAJOR Ⓢ CRITICAL Ⓢ GENERAL TOLERANCES (UNLESS SPECIFIED) X. ±0.5 X ±0.25 .XX ±0.15 .XXX ±0.10 ANGLES ±2°	DRAWN BY Ding,shuqin CHECKED BY Lu,ling Quan APPROVED BY hsieh,fu yu	DATE 22/11/21 DATE 22/11/21 DATE 22/11/21	ACES ELECTRONICS 4.2mm PITCH HEADER CONN. T/H D/R S/T TYPE N/A
	UNITS mm SCALE 2:1	 SHEET NO. 1 OF 2	



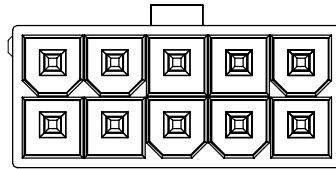
14-CKT



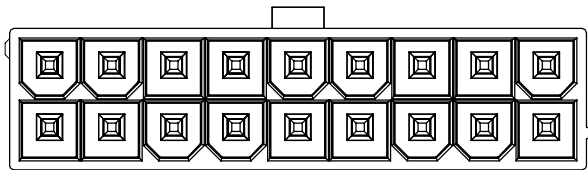
12-CKT



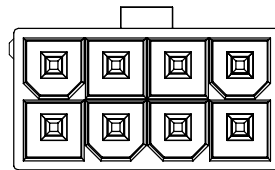
16-CKT



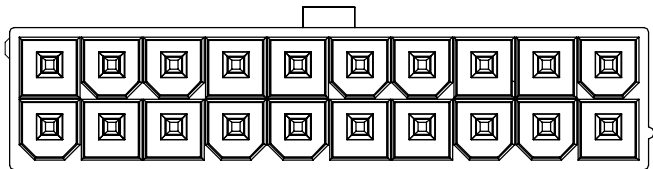
10-CKT



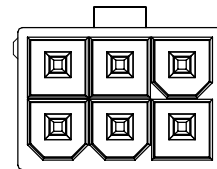
18-CKT



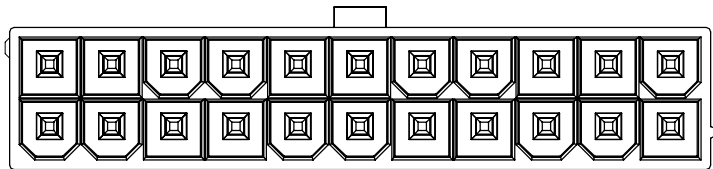
8-CKT



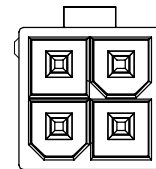
20-CKT



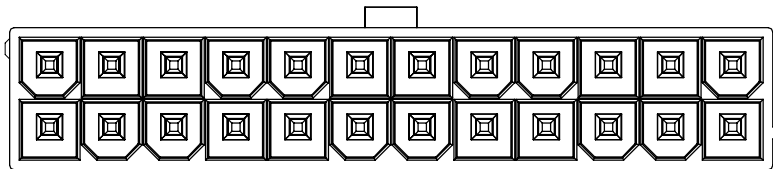
6-CKT



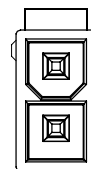
22-CKT



4-CKT



24-CKT



2-CKT

QUALITY SYMBOLS MAJOR Ⓢ CRITICAL Ⓢ GENERAL TOLERANCES (UNLESS SPECIFIED) X. ±0.5 .X ±0.25 .XX ±0.15 .XXX ±0.10 ANGLES ±2°	DRAWN BY Ding,shuqin	DATE 22/11/21		TITLE 4.2mm PITCH HEADER CONN. T/H D/R S/T TYPE
	CHECKED BY Lu,ling Quan	DATE 22/11/21		
	UNITS mm		SIZE A4	RFG NO. N/A
	SCALE 2:1	SHEET NO. 2 OF 2	REV C	DWG NO. 56970-XXXX-XXX