

HSF

NOTES:

Rated Current:3.0~9.0 AMP.
Contact Resistance:20mΩ Max.
Withstand Voltage:500V AC
Insulation Resistance:1000MΩ Min.
Operation Temperature:-40℃ to +105℃
Applicable Wire Range:
- Solid Wire: AWG #20~#18
- Strand Wire: AWG #20~#18

Contact Material:Phosphor Bronze(C5191)
Contact Plating: Sn over Ni
Main Body Material: LCP

Ordering Information:

5824 - T- XX- 1- E
1 2 3 5

1. Connector Series

2. (T) Contact Plating

- T = 2. Tin plated (Recommended Finish)

3. (XX) Number of circuits

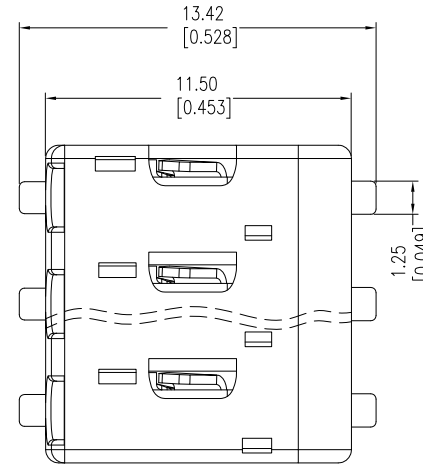
- Available in 24 circuits

5. (E) Packing Options

- E = 1. Tube
- E = 2. Reel + Pad

3	11.95	8.00
2	7.90	4.00
1	3.95	/
PIN	A	B

				OPERATION	DRAW	DATE	SCALE	Fit	PART NO.
				X.X ±0.40	Allen	2015/09/22	UNIT	mm	5824 Series
				X.XX ±0.25	CHECK	DATE	SIZE	A4	TITLE:
				X.XXX ±0.15			SHEET	1/1	4.0Pitch LED CONN. H=4.00 90° SMT
AO	2015/09/22	NEW		Angle ± 3'	APPROVE	DATE	PROJ.	Customer NO.	
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM TOL					



Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)

