

**Specifications:**

**Material And Finish:**

Insulator:PA46 UL94V-0

**Rating:**

Current Rating:12.0 Amp

Voltage Rating:250V AC/DC

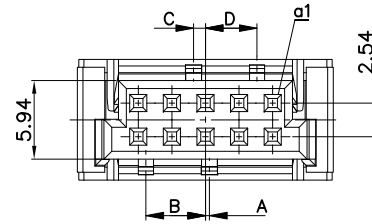
Operating Temperature Range:LCP:-55~+85°C

**Electrical:**

Contact resistance:20m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:1000V AC/Minute

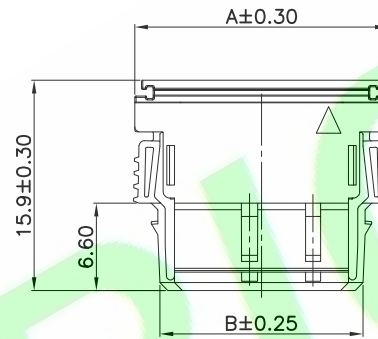


**Ordering Information**

**M25400-XXP-XX-A**

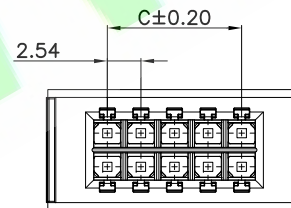
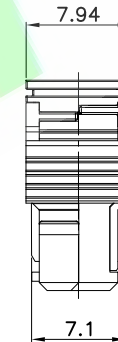
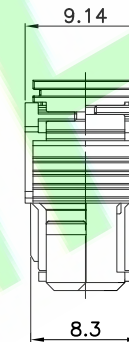
1 3 5 6

- 1: — Series No.
- 2: — No. of Positions
- 3: — 01:A Type White  
02:B Type Red  
03:C Type Green  
04:D Type Blue  
05:E Type Black
- 4: — A:In Bag



Abdeckungen vorverrastet  
covers loose mounted

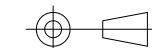
Abdeckungen verpresst  
covers pressed on



5X				DR.BY.: Samson	GENERAL TOLERANCE:		PART NO : M25400-XXP-XX-A	
4X				CHKD.: Tony	LINEAR	ANGLES	DWG. NO.:	
3X					X.: ±0.30	X': ±5.0°	TITLE :	
2X	ORIGINAL	Judyyan			X.X: ±0.20	X.X': ±3.0°	M2.54 SRC-B Housing	
1X					X.XX: ±0.10	X.XX': ±2.0°	DATE: 5-Sep-2021	
REV.	DESCRIPTION	DR.BY	ECN. NO.	APPD.: Billy	X.XXX: ±0.10	X.XXX': ±1.0°	UNIT: mm	

**HJBRIGHT**® 東莞市華晶電子有限公司  
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

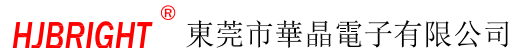
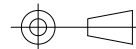
SHEET: 1/2  
SCALE: 1:1  
UNIT: mm



THIRD ANGLE PROJECTION

**A4**

POS	HOUSING P/N	Dimensiong mm			Color	POS	SMT Type HEADER P/N	POS	Horizontal SMT Type HEADER P/N	Color	Terminal P/N
		A	B	C							
10P	M25400-10P-01-A	19.16	15.36	10.16	RED	10P	M25400M-10H-01-F	10P	M25400H-02H-01-D	RED	M2540T-PA2  Plating: Gold 30u" plated on contact Area, Bright Tin plated on Solder Area
	M25400-10P-02-A				GREEN		M25400M-10H-02-F		M25400H-02H-02-D	GREEN	
	M25400-10P-03-A				BLUE		M25400M-10H-03-F		M25400H-02H-03-D	BLUE	
	M25400-10P-04-A				BLACK		M25400M-10H-04-F		M25400H-02H-04-D	BLACK	
20P	M25400-20P-01-A	38.32	30.72	20.32	RED	20P	M25400M-20H-01-F	20P	M25400H-20H-01-D	RED	
	M25400-20P-02-A				GREEN		M25400M-20H-02-F		M25400H-20H-02-D	GREEN	
	M25400-20P-03-A				BLUE		M25400M-20H-03-F		M25400H-20H-03-D	BLUE	
	M25400-20P-04-A				BLACK		M25400M-03H-04-F		M25400H-20H-04-D	BLACK	

5X				DR.BY.: Samson	GENERAL TOLERANCE:		PART NO : M25400-XXP-XX-A		 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED		
4X					LINEAR	ANGLES	DWG. NO.:				
3X				CHKD.: Tony	X.:	x: ±5.0°	TITLE : M2.54 SRC-B Housing		SHEET: 2/2	 THIRD ANGLE PROJECTION	A4
2X				X.X: ±0.30	x.X: ±3.0°	DATE: 5-Sep-2021			SCALE: 1:1		
1X	ORIGINAL	Judyyan		APPD.: Billy	X.XX: ±0.20	x.XX: ±2.0°	UNIT: mm				
REV.	DESCRIPTION	DR.BY	ECN. NO.		X.XXX: ±0.10	x.XXX: ±1.0°					