

SPECIFICATIONS:

Voltage rating:250V AC/DC
Current rating: 3A AC/DC
Withstanding Voltage:1500V AC/minute
Insulation resistance:1000MΩ Min.
Temperature range:-25°C To +85°C
Contact resistance:20mΩ Max.

Standards

HSF



RoHS

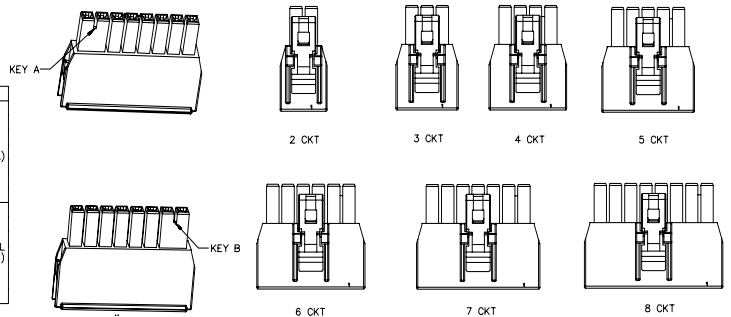
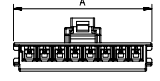
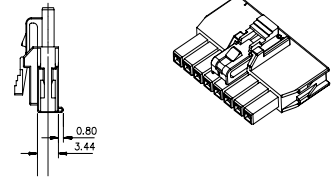
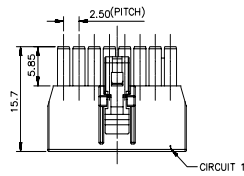
Assembly Layout

Wire to Board

Connectors Expert Around You

2.50mm Pitch single row housing connector

Material: Nylon 66 or 4T+30%GF UL94V-0
Mate With: AW2514 series wafer

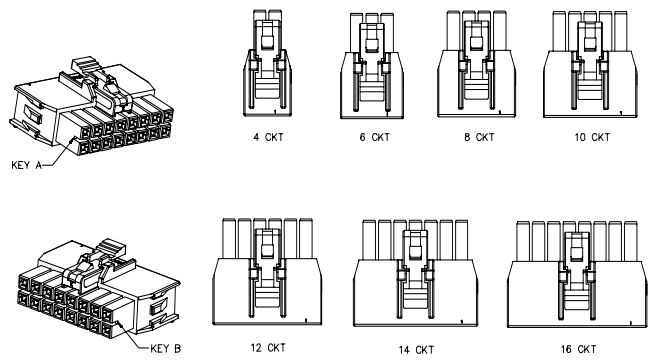
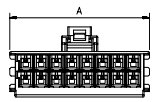
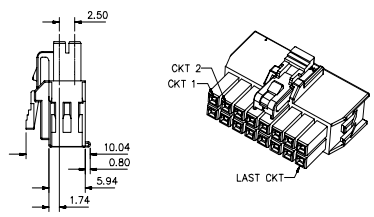
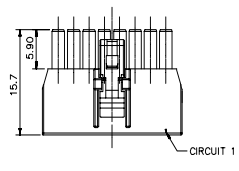


PART No	DIM	A	CKT	SIZE	COLOR
AH2514-02P-A	7.70		2		BLACK (KEY A)
AH2514-03P-A	10.20		3		
AH2514-04P-A	12.70		4		
AH2514-05P-A	15.20		5		
AH2514-06P-A	17.70		6		
AH2514-07P-A	20.20		7		
AH2514-08P-A	22.70		8		
AH2514-02P-B	7.70		2		NATURAL (KEY B)
AH2514-03P-B	10.20		3		
AH2514-04P-B	12.70		4		
AH2514-05P-B	15.20		5		
AH2514-06P-B	17.70		6		
AH2514-07P-B	20.20		7		
AH2514-08P-B	22.70		8		

Wire to Board

2.50mm Pitch double row housing connector

Material: Nylon 66+30%GF UL94V-0
Mate With: AW2514 series wafer



PART No	DIM	A	CKT	SIZE	COLOR
AH2514-2X02P-A	7.70		4		BLACK (KEY A)
AH2514-2X03P-A	10.20		6		
AH2514-2X04P-A	12.70		8		
AH2514-2X05P-A	15.20		10		
AH2514-2X06P-A	17.70		12		
AH2514-2X07P-A	20.20		14		
AH2514-2X08P-A	22.70		16		
AH2514-2X02P-B	7.70		4		NATURAL (KEY B)
AH2514-2X03P-B	10.20		6		
AH2514-2X04P-B	12.70		8		
AH2514-2X05P-B	15.20		10		
AH2514-2X06P-B	17.70		12		
AH2514-2X07P-B	20.20		14		
AH2514-2X08P-B	22.70		16		