



categorize by original JST

XSR CONNECTOR

0.6mm pitch/Disconnectable Insulation displacement connectors

categorize by equivalent Skysuktronics

A0601 Series Connector

0.6mm pitch WTB IDT/IDC Connector

Socket	Shrouded header	Shrouded header	Contact	Housing	Housing	IDT/IDC Housing	IDT/IDC Housing	PCB Header/Wafer	Terminal/Contact	Housing	Housing
Model No.	Model No.	Model No.	Model No.	Model No.	Model No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.
#36(Natural)	Top entry type	Side entry type				34AWG(White)	34AWG(Black)	R/A SMD/SMT			
02XSR-36S		SM02B-XSRS-ETB				A0601HI-02-LPWH-PBAU	A0601HI-02-LPBK-PBAU	A0601WRS-02-LPBKHF-PBAU			
03XSR-36S		SM03B-XSRS-ETB				A0601HI-03-LPWH-PBAU	A0601HI-03-LPBK-PBAU	A0601WRS-03-LPBKHF-PBAU			
04XSR-36S		SM04B-XSRS-ETB				A0601HI-04-LPWH-PBAU	A0601HI-04-LPBK-PBAU	A0601WRS-04-LPBKHF-PBAU			
05XSR-36S		SM05B-XSRS-ETB				A0601HI-05-LPWH-PBAU	A0601HI-05-LPBK-PBAU	A0601WRS-05-LPBKHF-PBAU			
06XSR-36S		SM06B-XSRS-ETB				A0601HI-06-LPWH-PBAU	A0601HI-06-LPBK-PBAU	A0601WRS-06-LPBKHF-PBAU			
07XSR-36S		SM07B-XSRS-ETB				A0601HI-07-LPWH-PBAU	A0601HI-07-LPBK-PBAU	A0601WRS-07-LPBKHF-PBAU			
08XSR-36S		SM08B-XSRS-ETB				A0601HI-08-LPWH-PBAU	A0601HI-08-LPBK-PBAU	A0601WRS-08-LPBKHF-PBAU			
09XSR-36S		SM09B-XSRS-ETB				A0601HI-09-LPWH-PBAU	A0601HI-09-LPBK-PBAU	A0601WRS-09-LPBKHF-PBAU			
10XSR-36S		SM10B-XSRS-ETB				A0601HI-10-LPWH-PBAU	A0601HI-10-LPBK-PBAU	A0601WRS-10-LPBKHF-PBAU			
11XSR-36S		SM11B-XSRS-ETB				A0601HI-11-LPWH-PBAU	A0601HI-11-LPBK-PBAU	A0601WRS-11-LPBKHF-PBAU			
12XSR-36S		SM12B-XSRS-ETB				A0601HI-12-LPWH-PBAU	A0601HI-12-LPBK-PBAU	A0601WRS-12-LPBKHF-PBAU			
13XSR-36S		SM13B-XSRS-ETB				A0601HI-13-LPWH-PBAU	A0601HI-13-LPBK-PBAU	A0601WRS-13-LPBKHF-PBAU			
14XSR-36S		SM14B-XSRS-ETB				A0601HI-14-LPWH-PBAU	A0601HI-14-LPBK-PBAU	A0601WRS-14-LPBKHF-PBAU			
15XSR-36S		SM15B-XSRS-ETB				A0601HI-15-LPWH-PBAU	A0601HI-15-LPBK-PBAU	A0601WRS-15-LPBKHF-PBAU			
16XSR-36S		SM16B-XSRS-ETB				A0601HI-16-LPWH-PBAU	A0601HI-16-LPBK-PBAU	A0601WRS-16-LPBKHF-PBAU			
17XSR-36S		SM17B-XSRS-ETB				A0601HI-17-LPWH-PBAU	A0601HI-17-LPBK-PBAU	A0601WRS-17-LPBKHF-PBAU			
18XSR-36S		SM18B-XSRS-ETB				A0601HI-18-LPWH-PBAU	A0601HI-18-LPBK-PBAU	A0601WRS-18-LPBKHF-PBAU			
19XSR-36S		SM19B-XSRS-ETB				A0601HI-19-LPWH-PBAU	A0601HI-19-LPBK-PBAU	A0601WRS-19-LPBKHF-PBAU			
20XSR-36S		SM20B-XSRS-ETB				A0601HI-20-LPWH-PBAU	A0601HI-20-LPBK-PBAU	A0601WRS-20-LPBKHF-PBAU			
21XSR-36S		SM21B-XSRS-ETB				A0601HI-21-LPWH-PBAU	A0601HI-21-LPBK-PBAU	A0601WRS-21-LPBKHF-PBAU			
22XSR-36S		SM22B-XSRS-ETB				A0601HI-22-LPWH-PBAU	A0601HI-22-LPBK-PBAU	A0601WRS-22-LPBKHF-PBAU			
23XSR-36S		SM23B-XSRS-ETB				A0601HI-23-LPWH-PBAU	A0601HI-23-LPBK-PBAU	A0601WRS-23-LPBKHF-PBAU			
24XSR-36S		SM24B-XSRS-ETB				A0601HI-24-LPWH-PBAU	A0601HI-24-LPBK-PBAU	A0601WRS-24-LPBKHF-PBAU			

Electrical/Physical Application
Signal, Wire-to-Board

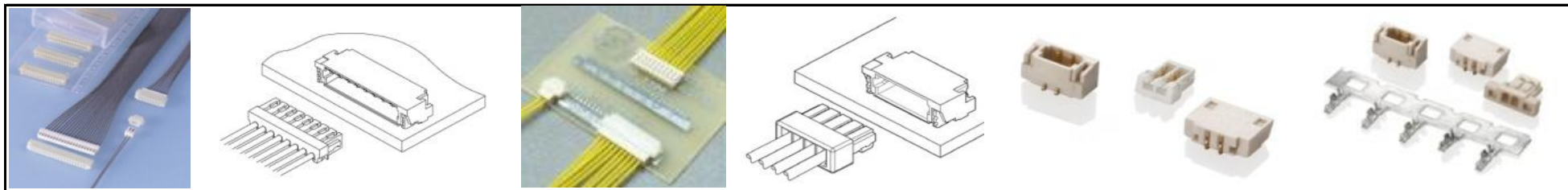
Industries&Solutions Applications
Automotive
Electronic modules

Consumer
Air conditioner Mobile POS terminals Notebook PC Smart metering devices TVsTelevisions UAVs/Drones

Industrial
Servo motor

MedTech
Patient Monitor

This is not a definitive list of applications for this product. It represents some of the more common uses.



categorize by original JST
SUR CONNECTOR

0.8mm pitch/Disconnectable Insulation displacement connectors

categorize by equivalent Skysuktronics
A0801 Series Connector

0.8mm pitch WTB IDT/IDC Connector

Socket	Shrouded header	Shrouded header	Contact	Housing	Housing	IDT/IDC Housing	PCB Header/Wafer	PCB Header/Wafer	Terminal/Contact	Housing	Housing
Model No.	Model No.	Model No.	Model No.	Model No.	Model No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.
#32(Natural)	Top entry type	Side entry type	AWG#32-28	With protrusions	Without protrusions	32AWG(Natural)	V/A SMD/SMT	R/A SMD/SMT	AWG#32-28	With protrusions	Without protrusions
02SUR-32S	BM02B-SURS-TF	SM02B-SURS-TF	SSUH-003T-P0.15	SUHR-02V-S-B	SUHR-02V-S	A0801HI-02-N0-PBAU	A0801WVS-02-LPHF-PBSN	A0801WRS-02-LPHF-PBSN	A0801T-PBSN	A0801H-02E	A0801H-02
03SUR-32S	BM03B-SURS-TF	SM03B-SURS-TF		SUHR-03V-S-B	SUHR-03V-S	A0801HI-03-N0-PBAU	A0801WVS-03-LPHF-PBSN	A0801WRS-03-LPHF-PBSN		A0801H-03E	A0801H-03
04SUR-32S	BM04B-SURS-TF	SM04B-SURS-TF		SUHR-04V-S-B	SUHR-04V-S	A0801HI-04-N0-PBAU	A0801WVS-04-LPHF-PBSN	A0801WRS-04-LPHF-PBSN		A0801H-04E	A0801H-04
05SUR-32S	BM05B-SURS-TF	SM05B-SURS-TF		SUHR-05V-S-B	SUHR-05V-S	A0801HI-05-N0-PBAU	A0801WVS-05-LPHF-PBSN	A0801WRS-05-LPHF-PBSN		A0801H-05E	A0801H-05
06SUR-32S	BM06B-SURS-TF	SM06B-SURS-TF		SUHR-06V-S-B	SUHR-06V-S	A0801HI-06-N0-PBAU	A0801WVS-06-LPHF-PBSN	A0801WRS-06-LPHF-PBSN		A0801H-06E	A0801H-06
07SUR-32S	BM07B-SURS-TF	SM07B-SURS-TF		SUHR-07V-S-B	SUHR-07V-S	A0801HI-07-N0-PBAU	A0801WVS-07-LPHF-PBSN	A0801WRS-07-LPHF-PBSN		A0801H-07E	A0801H-07
08SUR-32S	BM08B-SURS-TF	SM08B-SURS-TF		SUHR-08V-S-B	SUHR-08V-S	A0801HI-08-N0-PBAU	A0801WVS-08-LPHF-PBSN	A0801WRS-08-LPHF-PBSN		A0801H-08E	A0801H-08
09SUR-32S	BM09B-SURS-TF	SM09B-SURS-TF		SUHR-09V-S-B	SUHR-09V-S	A0801HI-09-N0-PBAU	A0801WVS-09-LPHF-PBSN	A0801WRS-09-LPHF-PBSN		A0801H-09E	A0801H-09
10SUR-32S	BM10B-SURS-TF	SM10B-SURS-TF		SUHR-10V-S-B	SUHR-10V-S	A0801HI-10-N0-PBAU	A0801WVS-10-LPHF-PBSN	A0801WRS-10-LPHF-PBSN		A0801H-10E	A0801H-10
11SUR-32S	BM11B-SURS-TF	SM11B-SURS-TF		SUHR-11V-S-B	SUHR-11V-S	A0801HI-11-N0-PBAU	A0801WVS-11-LPHF-PBSN	A0801WRS-11-LPHF-PBSN		A0801H-11E	A0801H-11
12SUR-32S	BM12B-SURS-TF	SM12B-SURS-TF		SUHR-12V-S-B	SUHR-12V-S	A0801HI-12-N0-PBAU	A0801WVS-12-LPHF-PBSN	A0801WRS-12-LPHF-PBSN		A0801H-12E	A0801H-12
13SUR-32S	BM13B-SURS-TF	SM13B-SURS-TF		SUHR-13V-S-B	SUHR-13V-S	A0801HI-13-N0-PBAU	A0801WVS-13-LPHF-PBSN	A0801WRS-13-LPHF-PBSN		A0801H-13E	A0801H-13
14SUR-32S	BM14B-SURS-TF	SM14B-SURS-TF		SUHR-14V-S-B	SUHR-14V-S	A0801HI-14-N0-PBAU	A0801WVS-14-LPHF-PBSN	A0801WRS-14-LPHF-PBSN		A0801H-14E	A0801H-14
15SUR-32S	BM15B-SURS-TF	SM15B-SURS-TF		SUHR-15V-S-B	SUHR-15V-S	A0801HI-15-N0-PBAU	A0801WVS-15-LPHF-PBSN	A0801WRS-15-LPHF-PBSN		A0801H-15E	A0801H-15
16SUR-32S	BM16B-SURS-TF	SM16B-SURS-TF		SUHR-16V-S-B	SUHR-16V-S	A0801HI-16-N0-PBAU	A0801WVS-16-LPHF-PBSN	A0801WRS-16-LPHF-PBSN		A0801H-16E	A0801H-16
17SUR-32S	BM17B-SURS-TF	SM17B-SURS-TF		SUHR-17V-S-B	SUHR-17V-S	A0801HI-17-N0-PBAU	A0801WVS-17-LPHF-PBSN	A0801WRS-17-LPHF-PBSN		A0801H-17E	A0801H-17
18SUR-32S	BM18B-SURS-TF	SM18B-SURS-TF		SUHR-18V-S-B	SUHR-18V-S	A0801HI-18-N0-PBAU	A0801WVS-18-LPHF-PBSN	A0801WRS-18-LPHF-PBSN		A0801H-18E	A0801H-18
19SUR-32S	BM19B-SURS-TF	SM19B-SURS-TF		SUHR-19V-S-B	SUHR-19V-S	A0801HI-19-N0-PBAU	A0801WVS-19-LPHF-PBSN	A0801WRS-19-LPHF-PBSN		A0801H-19E	A0801H-19
20SUR-32S	BM20B-SURS-TF	SM20B-SURS-TF		SUHR-20V-S-B	SUHR-20V-S	A0801HI-20-N0-PBAU	A0801WVS-20-LPHF-PBSN	A0801WRS-20-LPHF-PBSN		A0801H-20E	A0801H-20
21SUR-32S	BM21B-SURS-TF	SM21B-SURS-TF		SUHR-21V-S-B	SUHR-21V-S	A0801HI-21-N0-PBAU	A0801WVS-21-LPHF-PBSN	A0801WRS-21-LPHF-PBSN		A0801H-21E	A0801H-21
22SUR-32S	BM22B-SURS-TF	SM22B-SURS-TF		SUHR-22V-S-B	SUHR-22V-S	A0801HI-22-N0-PBAU	A0801WVS-22-LPHF-PBSN	A0801WRS-22-LPHF-PBSN		A0801H-22E	A0801H-22
23SUR-32S	BM23B-SURS-TF	SM23B-SURS-TF		SUHR-23V-S-B	SUHR-23V-S	A0801HI-23-N0-PBAU	A0801WVS-23-LPHF-PBSN	A0801WRS-23-LPHF-PBSN		A0801H-23E	A0801H-23
24SUR-32S	BM24B-SURS-TF	SM24B-SURS-TF		SUHR-24V-S-B	SUHR-24V-S	A0801HI-24-N0-PBAU	A0801WVS-24-LPHF-PBSN	A0801WRS-24-LPHF-PBSN		A0801H-24E	A0801H-24

Electrical/Physical Application
Signal, Wire-to-Board

Industries&Solutions Applications
Automotive
Electronic modules

Consumer
Air conditioner Mobile POS terminals Notebook PC Smart metering devices TVsTelevisions UAVs/Drones

Industrial
Servo motor

MedTech
Patient Monitor

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categorize by original Molex
Pico-Ezmate Wire-to-Board Connector Systems
1.20mm pitch Pico-EZmate W-T-B Connector

categorize by equivalent Skysuktronics
E1201 Series Connector
1.2mm pitch WTB Crimp Connector

Crimp Contact	Crimp Housing	PCB Header	PCB Header			Crimp Contact	Crimp Housing	PCB Header/Wafer	PCB Header/Wafer		
Part No.	Part No.	Part No.	Part No.			Part No.	Part No.	Part No.	Part No.		
AWG#30-28	Friction Lock	Top entry type	Side entry type			AWG#30-28	Friction Lock	V/A SMD/SMT	R/A SMD/SMT		
781720410	781720002		781710002			E1201T-PBAU	E1201H-02-LPBKHF		E1201WRS-02-LPBKHF-PBAU		
781720411	781720003		781710003				E1201H-03-LPBKHF		E1201WRS-03-LPBKHF-PBAU		
	781720004		781710004				E1201H-04-LPBKHF		E1201WRS-04-LPBKHF-PBAU		
	781720005		781710005				E1201H-05-LPBKHF		E1201WRS-05-LPBKHF-PBAU		
	781720006		781710006				E1201H-06-LPBKHF		E1201WRS-06-LPBKHF-PBAU		
	781720007		781710007				E1201H-07-LPBKHF		E1201WRS-07-LPBKHF-PBAU		
	781720008		781710008				E1201H-08-LPBKHF		E1201WRS-08-LPBKHF-PBAU		
	781720009		781710009				E1201H-09-LPBKHF		E1201WRS-09-LPBKHF-PBAU		
	781720010		781710010				E1201H-10-LPBKHF		E1201WRS-10-LPBKHF-PBAU		
	781720011		781710011				E1201H-11-LPBKHF		E1201WRS-11-LPBKHF-PBAU		
	781720012		781710012				E1201H-12-LPBKHF		E1201WRS-12-LPBKHF-PBAU		

Electrical/Physical Application
Signal, Wire-to-Board

Industries&Solutions Applications
Automotive
GPS

Consumer
Electronic cigarettes and cigars (E-Cigs) Entertainment devices POS terminals

Data Center Solutions
Data termination equipment

Home Appliance
White goods

MedTech
Measuring equipment

Mobile Devices
Mobile phoneTablets

This is not a definitive list of applications for this product. It represents some of the more common uses.