



Material and Finish
 Insulator:PBT (UL94V-0)
 Insulator Color: See Table
 Contact:Phosphor Bronze
 Plating Options:

Standard:
 Gold flash on contact area,
 tin on soldertails,
 all over nickel underplate
 30 Option:
 30u" Gold on contact area,
 tin on soldertails,
 all over Nickel underplate

Shell:Brass,Nickel Plated

Electrical Specifications:

Current Rating:
 1.0A AC/DC
 Voltage Rating:
 30V AC/DC
 Contact Resistance:
 20 milliohm. Max.
 Insulation Resistance:
 1,000 Megohm. min.
 Withstanding Voltage:
 750V AC For One Min.
 Operating Temperature:
 -40°C ~ +105°C

Part Number	Contact Area Plating Finish	Insulator Color
KUSBEX-ASFS1N-W	Gold Flash (standard)	White
KUSBEX-ASFS1N-W30	30u" Gold (-30 option)	
KUSBEX-ASFS1N-B	Gold Flash (standard)	Black
KUSBEX-ASFS1N-B30	30u" Gold (-30 option)	

Tolerances
X.X ± 0.35
X.XX ± 0.25
Unless Stated Otherwise



REV.	DATE	DESCRIPTION	REV. BY	CHK. BY	DRAWN BY	DATE
A0	12/18/07	New Drawing	WILL H.	H. MA	WILL H.	11/14/07
A1	1/14/08	Release Drawing	H. MA	N/A		
A2	06/09/10	ECO #10-035	S. Vien	H. MA		
B1	02/07/12	ECO #12-002	S. Vien	H. MA	UNITS	mm
B2	05/08/13	ECO #13-020	W. Cook	P. DalCanto		
B3	01/27/15	Correct drawing view	H. MA	C. Furumasu		

KUSBEX-ASFS1N-xxx

USB A-Type, Receptacle, RoHS Compliant

Through Hole With Back Cover

