This document is the property of Amphenol Corporation and is delivered on the express condition that it is to be disclosed, reproduced or used, in whole or in part, for the manufacture or sale by anyone other than Amphenol Corporation without its prior consent, and that no right is granted to disclose or to use any Specification
1.Current Rating:
1.8 Amp for Pin1 & Pin4;
0.25 Amp for Other contacts.
2.Voltage Rating: 30V
3.Insulation Resistance:100MΩ Min
4.Contact Resistance: -11.02±0.35-3.95  $30m\Omega$  Max for Pin1 & Pin4;  $50m\Omega$  Max for Other contacts.  $\square$ 5.Dielectric Withstanding Voltage:100V AC (RMS) 6.Temperature Range: -20°C to +85°C 7.Mechanical Characteristics: (5)-Insertion Force:35 Newtons maximum Extraction Force:10 Newtons minimum 36.30±0.35  $\Box$ 28.80 Ordering Information 4 TUEB9M6C X LET ROHS a: contact plating 16.15 0: G/F 1: 15u", gold 3: 30u" gold 3.70-E Cover Tare I - I Distant CDCC -10.44**5.83±0.15**8.00
8.50

	D	Cover	SPCC	Nickel Plated
	4	Front Shell	SPCC	Nickel Plated
	3			Gold Plated on contact area, and Tin Plated on Solder tail.
	2	Contact	C2680 T=0.25mm.	Gold Plated on contact area, and Tin Plated on Solder tail.
	1	Housing	PBT	UL94V-0, Color: Blue
	NO.	VARIETY	MATERIAL	REMARK

TOLERANCE (mm)		APPROVALS	DATE	TITLE			Amphenol		
X. ±0.38		Stephane	2011/Jan/4			Amphenol European			
X.X	±0.25	Rob	2011/Jan/4	1	USB 3.0 B type Male	Design Center			
X.XX ±0.20 X.XXX ±0.10		APPROVED Rob	2011/Jan/4			Scale N.A.	Sheet 1 of 1		
UNLESS OTHERVISE			MM	SIZE I DRA	TUE	т .	REV		