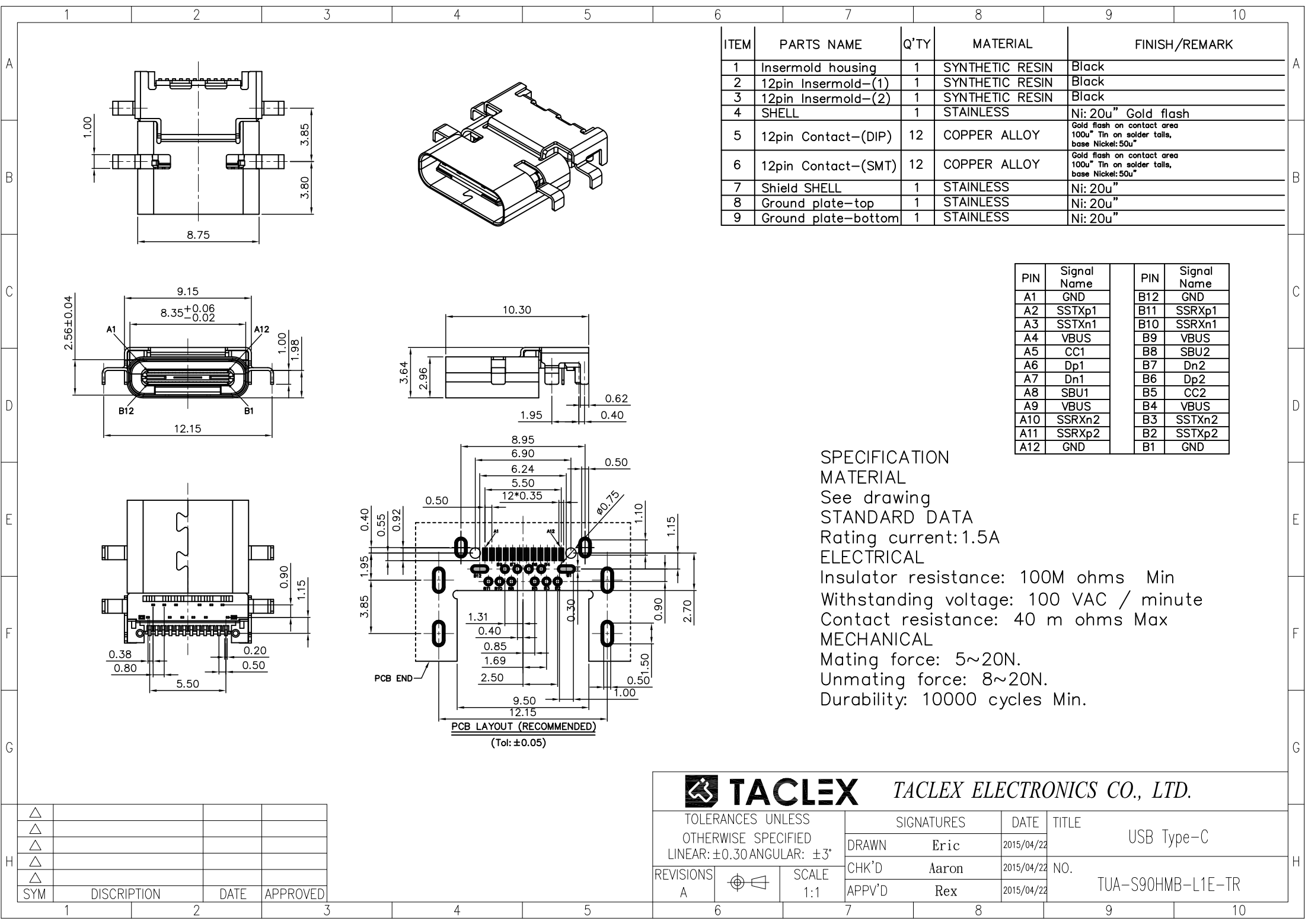




ITEM	PARTS NAME	Q'TY	MATERIAL	FINISH/REMARK
1	Insermold housing	1	SYNTHETIC RESIN	Black
2	12pin Insermold-(1)	1	SYNTHETIC RESIN	Black
3	12pin Insermold-(2)	1	SYNTHETIC RESIN	Black
4	SHELL	1	STAINLESS	Ni: 20u" Gold flash
5	12pin Contact-(DIP)	12	COPPER ALLOY	Gold flash on contact area 100u" Tin on solder tails, base Nickel: 50u"
6	12pin Contact-(SMT)	12	COPPER ALLOY	Gold flash on contact area 100u" Tin on solder tails, base Nickel: 50u"
7	Shield SHELL	1	STAINLESS	Ni: 20u"
8	Ground plate-top	1	STAINLESS	Ni: 20u"
9	Ground plate-bottom	1	STAINLESS	Ni: 20u"

PIN	Signal Name	PIN	Signal Name
A1	GND	B12	GND
A2	SSTXp1	B11	SSRXp1
A3	SSTXn1	B10	SSRXn1
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	Dp1	B7	Dn2
A7	Dn1	B6	Dp2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	SSRXn2	B3	SSTXn2
A11	SSRXp2	B2	SSTXp2
A12	GND	B1	GND

SPECIFICATION
MATERIAL
See drawing
STANDARD DATA
Rating current:1.5A
ELECTRICAL
Insulator resistance: 100M ohms Min
Withstanding voltage: 100 VAC / minute
Contact resistance: 40 m ohms Max
MECHANICAL
Mating force: 5~20N.
Unmating force: 8~20N.
Durability: 10000 cycles Min.

TACLEX TACLEX ELECTRONICS CO., LTD.

TOLERANCES UNLESS OTHERWISE SPECIFIED LINEAR:±0.30 ANGULAR: ±3°		SIGNATURES		DATE	TITLE
		DRAWN	Eric	2015/04/22	USB Type-C
		CHK'D	Aaron	2015/04/22	NO.
REVISIONS		SCALE			
A		1:1	APPV'D	Rex	2015/04/22

△			
△			
△			
△			
△			
SYM	DISCRIPTION	DATE	APPROVED