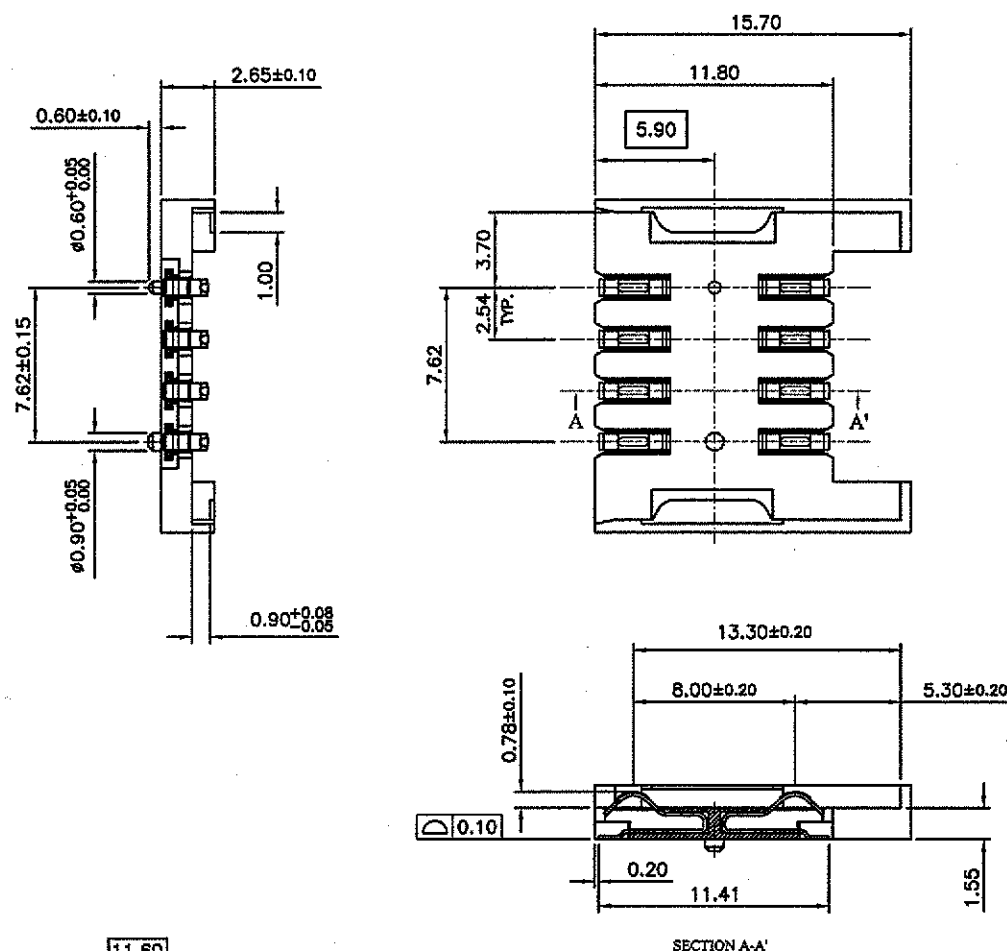


LOC	DIST	REVISIONS			
		P	LTR	DESCRIPTION	DATE
H	—	A1		ECR-05-012259	03-OCT-05



- NOTES:
- MATERIAL:
 - HOUSING: THERMOPLASTIC, HIGH TEMP., UL94V-0; COLOR: BLACK.
 - CONTACTS: COPPER ALLOY
 - CLIP: BRASS
 - FINISH:
 - CONTACT: 15u" MIN. GOLD PLATING ON CONTACT AREA. GOLD FLASH PLATING ON SOLDER TAIL AREA, 40u" MIN. NICKEL UNDERPLATING OVER ALL,
 - CLIP: 100u" MIN. PLATING ON SOLDER TAIL AREA, 50u" MIN. NICKEL UNDERPLATING OVER ALL,
 - RECOMMENDED PCB THICKNESS: 0.8~1.6 mm
 - SPECIFICATION:
 - CURRENT RATING: 10mA Max.
 - TEMPERATURE RANGE: -40°C~85°C
 - CONTACT RESISTANCE: 20 MILLIOHM MAX.(INITIAL)
 - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC r.m.s
 - INSULATION RESISTANCE: 100 MEGAOHMS MIN.

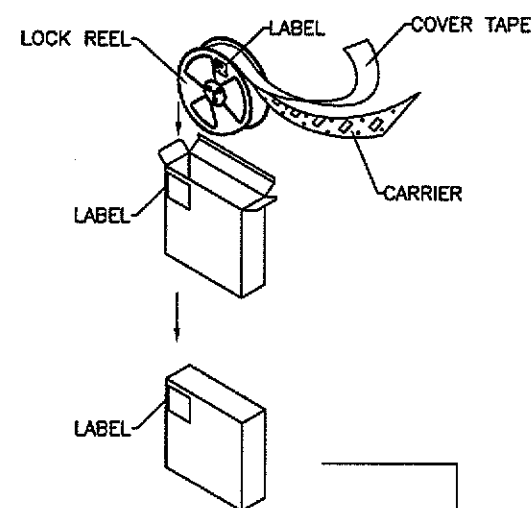
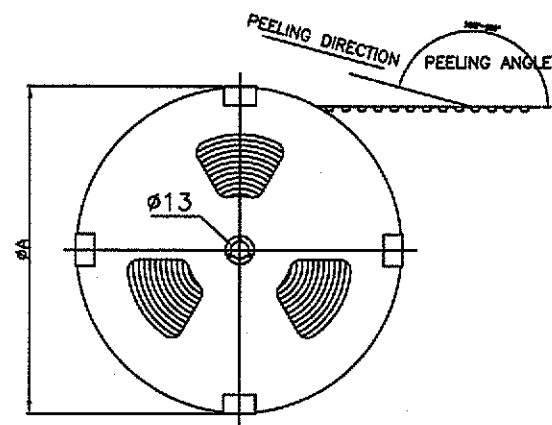
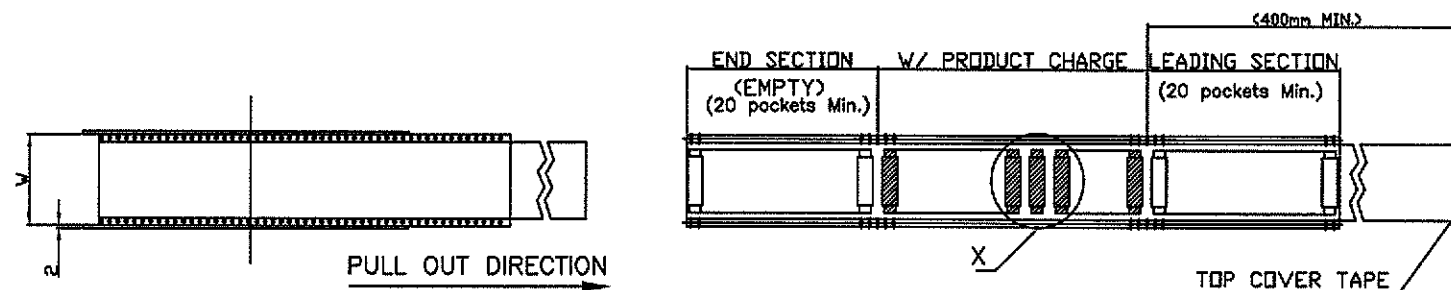
PN 1857118-1 AS SHOWN

Recommended PCB Layout (Top View)

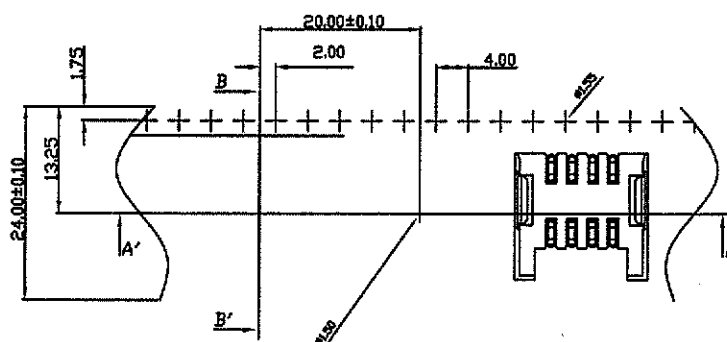
2	PCS	Clip	Brass	3
8	PCS	Contacts	Copper Alloy	2
1	PCS	Housing	Thermoplastic, Black	1
QTY	UNITS	PART NUMBER	DESCRIPTION	ITEM IDENT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN P.Willems 20-SEP-05	tyco Tyco Electronics Corporation		
CHK P.Willems 20-SEP-05		s-Hertogenbosch, Nederland,			
APVD J.Broeksteeg 20-SEP-05		NAME			
PRODUCT SPEC		8 POSITION SIM CARD CONNECTOR			
APPLICATION SPEC		SMD			
MATERIAL		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
FINISH		A3 00779		C=1857118	—
CUSTOMER DRAWING		SCALE	1:1	SHEET 1 OF 2	REV A1

LOC	DIST	REVISIONS			
H	—	P	LTR	DESCRIPTION	DATE DWN APVD
				See sheet 1	

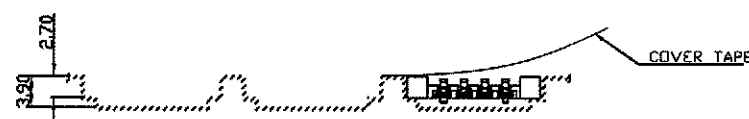


- NOTES:
- MATERIAL :
 - EMBOSSED CARRIER: PET
 - COVER TAPE: PS
 - SHIPPING CARTON: CORRUGATED FIBER
 - DIMENSION :
 - REEL: W=24.0, $\phi A=330$
 - SHIPPING CARTON: L=470, W=360, H=365
 - QUANTITY :
 - PRIMARY PACKING: 800PCS/REEL
 - SECONDARY PACKING: 8 REELS/CARTON(6,400PCS)
 - WEIGHT :
 - NET WEIGHT: 0.48KG/REEL, 3.84KG/CARTON.
 - GROSS WEIGHT: 1.0KG/REEL, 9.0KG/CARTON.
 - PEELING RESISTANCE: 1.02~13.26N(10gf~130gf).
 - PEELING SPEED: 300±0.10mm/minutes.

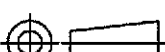


DETAIL X

SECTION B-B



SECTION A-A

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN P. Willems	20-SEP-05	tyco Electronics		Tyco Electronics Corporation s-Hertogen Bosch, Nederland,								
			CHK P. Willems	20-SEP-05											
DIMENSIONS: MM		TOLERANCES UNLESS OTHERWISE SPECIFIED:			APVD J. Broeksteeg		NAME								
		1 PLC ± -			PRODUCT SPEC		8 POSITION SIM CARD CONNECTOR SMD								
		2 PLC ± -			—										
		3 PLC ± -			APPLICATION SPEC										
MATERIAL		FINISH			WEIGHT		SIZE		CAGE CODE	DRAWING NO	RESTRICTED T				
—		—			—		A3		00779	©=1857118	—				
CUSTOMER DRAWING										SCALE	1:1	SHEET	2 OF 2	REV	A1