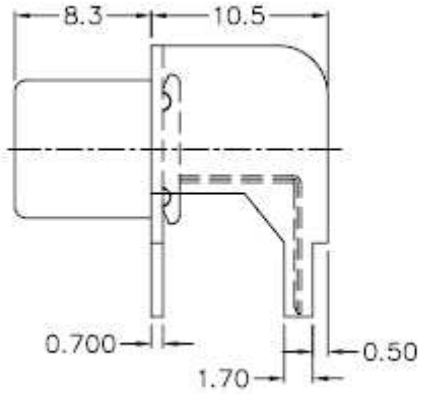
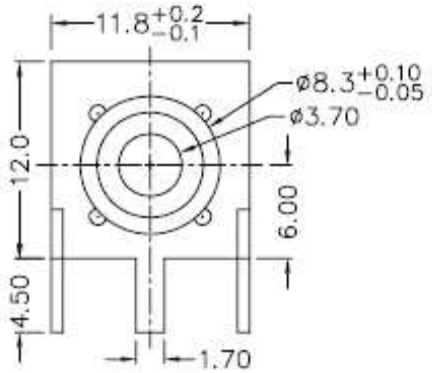
EDCON-COMPONENTS

Technical Discription

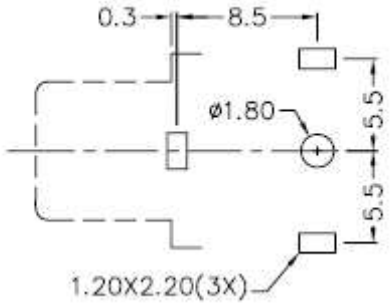
1. Maximum initial insertion force using A 3,25mm dia. Gage pin with 1,57mm radius shall not exceed 12pounds.
2. Contact must maintain 2 oz. Retentions on A 3,14mm dia gage pin after 50 insertions of a 3,25mm dia. gage pin 10,16mm long
3. Solder lug to havesolder barrier & heat barrier holdes as indicated to effectively prevent the flow of solder on to the pin area. When soldered, the barrier must limit the flow of solder & allow insertion of a 3,18mm dia. Gage pin to a depth of 12,7mm without interference.
4. Insulation resistance: at DC 500V must be 50 Mega Ohms
5. Dielectric Strength: must withstand 500V RMS for one minute.

Drawing





PCB Layout (Bottom View)



RCA- Chinch Connector

Part No.: **T53076**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	03.03.2011	Customer:
APPD:	Schumi			FINISH	Jamy		Sheet No.		1 from 3	

Ordering Informations

Serie		Plating	ROHS	Packing			
T53076	-	TN	R	BU			

TN= Tin Plating	**R**= ROHS Conform	**BU**= Bulk-Ware
GF= Gold Flash Plating	**N**= NON ROHS Conform	

RCA- Chinch Connector

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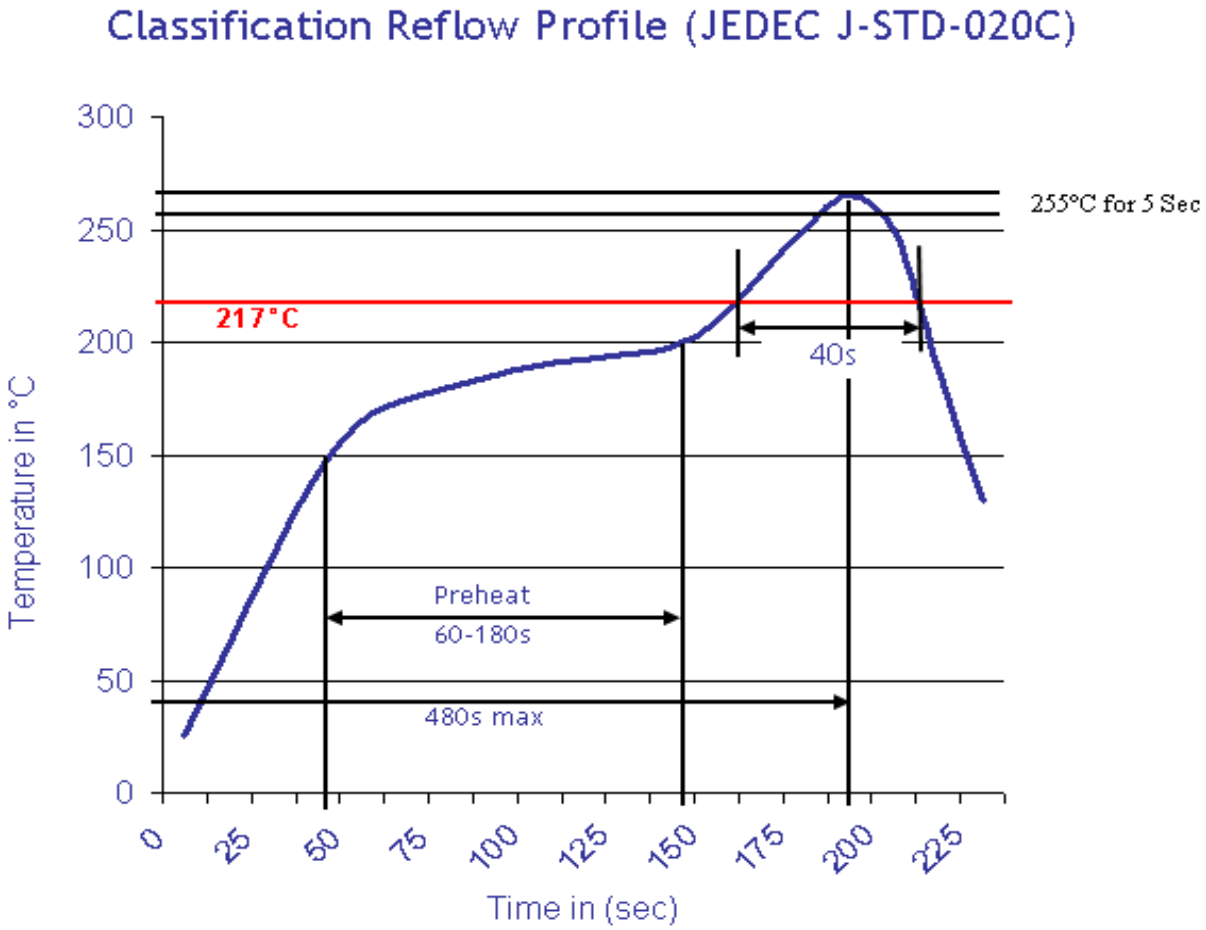
APPD:	Schumi			FINISH	Jamy		Sheet No.		2 from 3	

email: info@edcon-components.com

Soldering Profile Curve



RCA- Chinch Connector

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DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	03.03.2011
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Customer: