

PART NUMBER : JCN-32CA-ACAM-XXX1

Plastic Color:

A=Blue
B=Black

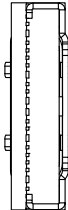
Gold Plating:

G=Gold Flash
A=3u"
B=6u"
C=10u"
D=15u"
E=30u"

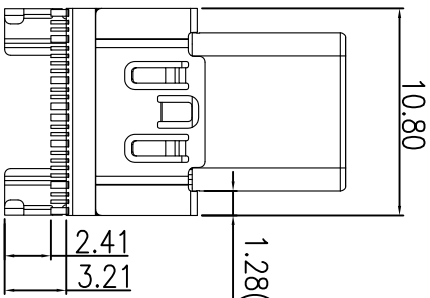
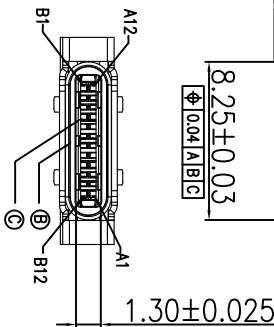
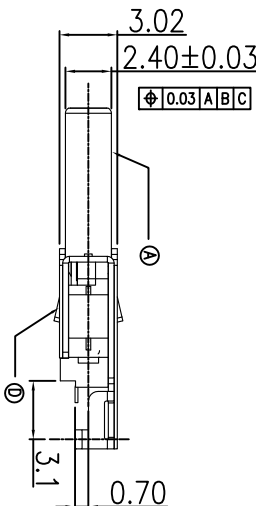
Package:

R=Taping Reel
T=Tary
I=Tube

Contact solder tail

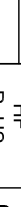
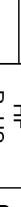
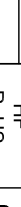


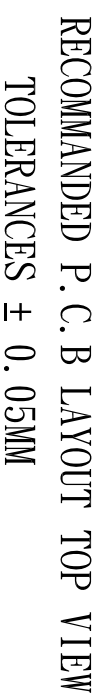
0.10



NOTES:

- ELECTRICAL CHARACTERISTICS:
 - 1-1 CONTACT CURRENT RATING:
1.25A FOR VBUS PIN AND ITS CORRESPONDING GND PIN,
0.25A MIN FOR ALL OTHER CONTACTS.
 - 1-2 CONTACT RESISTANCE:
INITIAL 40 MILLIOHMS MAX FOR VBUS AND GND CONTACT,
INITIAL 50 MILLIOHMS MAX FOR ALL OTHER CONTACT.
 - 1-3 DIELECTRIC WITH STANDING: WITHSTAND100 VAC (RMS)
- MECHANICAL CHARACTERISTICS:
 - 2-1 CONNECTOR INSERTION FORCE: 5N~20N .
 - 2-2 CONNECTOR EXTRACTION FORCE: 8~20N MIN INITIAL,6~20N MIN AFTER DURABILITY.
 - 2-3 DURABILITY: 10000 CYCLES.
 - 2-4 OPERATING TEMPERATURE RANGE: -20°C TO +85°C
- DIMENSIONS ARE IN MILLIMETERS, BRACKETED DIMENSIONS ARE INCHES EQUIVALENTS.
- RECOMMENDED PROCESS: IR REFLOW PEAK TEMPERATURE 260°C
- THE CONNECTOR IS ROHS COMPLIANT AND HALOGEN FREE.
- WHEN PLUG IS INSERTED INTO CONNECTOR IN WORSE CONDITION, SPRING TIP TOUCH PCB, SO INHIBIT CIRCUIT IN SPRING TIP AREA.

△ X0 MARK			CHECKED		NAME		PART NO.		HF		 V-GENERAL TECHNOLOGY 維將科技股份有限公司	
			Leon		UNLESS OTHERWISE SPECIFIED TOLERANCE		JCN-32CA-ACAM-XXX1		ROHS			
			APPROVED		SCALE		JCN-32CA-ACAM-XXX1		THIS IS A ROHS COMPLIANT COMPONENT PRODUCT.			
			Xavier		UNIT		DOC. NO.					
			REV.		mm		① CONTACTS : COPPER ALLOY/NICKEL UNDERPLATED OVERALL LEAD FREE TIN ALLOY AT TERMINATION.					
			X1		② HOUSING : HIGH TEMPERATURE PLASTIC							
					③ THROUGH HOLE SHELL SPEC/NICKEL PLATING							
			X.XXX		④							
NEW DESIGN			DRAWN		MMDDYV'		JCN-32CA-ACAM-XXX1					
REVISION RECORD			DRAWN		121219							
1			2		3		4		5		Design drawing	



PLUG LENGTH



Design drawing