

## UNIVERSAL CABLE CLAMP WITH ADAPTOR (RFCP –CCX-00X)



Universal Cable clamp with Adaptor is one of the essential components in a Radio Base station system .

These components are used for sure and safe locking of Co-axial cables.

This has been developed to suit 1/2", 7/8", 1-1/4" & 1-5/8" Co-axial Feeder cables.

### FEATURES:

- 🔧 Best Internal Gripping mechanism
- 🔧 Designed to apply uniform pressure
- 🔧 Easy and Quick installation
- 🔧 Environmentally stable

### TYPES : ( 2 ,4 ,6 & 8 WAY)

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No.of way	FO7/8"	FOR 1/2"	FOR 1-1/4"	FOR 1-5/8"
🔧 2 Way	RFCP –CC2 -001	RFCP-CC2-002	RFCP-CC2-003	RFCP-CC2-004
🔧 4 Way	RFCP –CC4 -001	RFCP-CC4-002	RFCP-CC4-003	RFCP-CC4-004
🔧 6 Way	RFCP –CC6 -001	RFCP-CC6-002	RFCP-CC6-003	RFCP-CC6-004
🔧 8 Way	RFCP –CC8 -001	RFCP-CC8-002	-	-

## UNIVERSAL CABLE CLAMP WITH ADAPTOR (RFCP –CCX-001)

SL.NO	DESCRIPTION	TECHNICAL FEATURES	REMARKS
1	SADDLE	<b>MATERIAL: ENGINEERING PLASTIC</b> * U.V RESISTANT * ENVIRONMENTALLY STABLE * BEST INTERNAL GRIPPING MECHANISM WITHOUT COMPRESSING (OR) DEFORMING THE CABLE	
2	FLANGE	<b>MATERIAL: STAINLESS STEEL</b> * CORROSION RESISTANT * DESIGNED TO APPLY PRESSURE UNIFORMLY ON SADDLE . * BETTER GRIPPING MECHANISM WITHOUT DEFORMING THE CABLE	
3	THREADED BAR	<b>MATERIAL: STAINLESS STEEL</b> * CORROSION , WEAR RESISTANT * SUFFICIENT LENGTH TO ASSEMBLE THE SADDLE WITH CABLE WITHOUT REMOVING THE SADDLE FROM THE THREADED BAR * FACILITATES EASY ,QUICK INSTALLATION	
4	WASHER	<b>MATERIAL: STAINLESS STEEL</b> * INCREASES THE FRICTION BETWEEN THE FASTENERS AND THE ASSEMBLY * GIVES GOOD BOLT TENSION /UNIT OF APPLIED TORQUE * PROTECTION AGAINST LOOSENESS RESULTING FROM VIBRATION & CORROSION	
5	NUT	<b>MATERIAL: STAINLESS STEEL</b> * NON CORROSIVE, ENVIRO COATED	
6	ADAPTOR	<b>MATERIAL: STAINLESS STEEL</b> * SIMPLE AND ADAPTABLE INSTALLATION * CORROSION RESISTANT	
7	HEXAGONAL SCREW	<b>MATERIAL: STAINLESS STEEL</b>	

## UNIVERSAL CABLE CLAMP WITH ADAPTOR (RFCP –CCX-001)

TVS INTERCONNECT SYSTEMS LIMITED, MADURAI - 625 122				
FACTORY TEST REPORT				
PRODUCT PART NO. : RFCP - CCX-00X				
<b>PRODUCT NAME: UCC CABLE CLAMP</b>				
<b>VISUAL INSPECTION:</b>				
Sr. No.	Part Name	Specification	Observation	Remarks
1	Threaded Bar, Hexagonal Nut, Washer & Flange	No Bend	Found OK	
		No Burr	Found OK	
2	Adaptor, Hexagonal Screw	No Bend	Found OK	
		No Burr	Found OK	
3	Saddle	No Flash	Found OK	
		No Damage (Broken)	Found OK	
		No Shortshot	Found OK	
<b>DIMENSIONS REPORT:</b>				
Sr. No.	Part Name	Specification	Observation	Remarks
1	Saddle	87.0 +/- 0.5	87.05	
		40	40.08	
		19	19.02	
		71.5	71.5	
2	Flange	69.4 +/- 0.5	69.41	
		38	38.02	
		Dia 4.2 + 0.10 / - 0.0	4.25	
		31.0 +/- 0.10	31.05	
<b>PERFORMANCE REPORT (FIT AND FUNCTION)</b>				
1	Threaded bar, Nut and Washer smooth assembly	Thread effectiveness	Checked found OK	
2	Assembly of Saddle and Flange with threaded bar and washer	Smooth Entry	Checked found OK	
3	Environmental Characteristic	No Progressive rust	No Progressive corrosion observed	
4	Performance of Attenuation / Return Loss	After tightening the nut, no change in Attenuation / Return loss	Checked found OK	
<div style="display: flex; justify-content: space-between; margin-top: 20px;"> <span>Inspected by:</span> <span>Verified by:</span> <span>Approved by:</span> </div>				