

# Hyfen Bantam connectors

## Hyfen Bantam connectors

- The HYFEN BANTAM is a miniature round connector with crimp-type, snap-lock removable contacts. This connector conforms to some requirements of MIL-C-26482.
- The contacts for the HYFEN BANTAM are fully enclosed in the insert. These contacts are machined from high conductivity copper alloy and are gold plated over nickel for protection against corrosion and for minimum contact resistance. Both pin and socket contacts positively lock onto metal ferrules molded into dimensionally stable, impact-resistant, high dielectric rigid inserts. Socket contacts feature a closed entry design to prevent oversize probe damage.
- Shells are fabricated of lightweight, high strength aluminium alloy and are cadmium plated with an olive drab iridite finish (per QQP416). Many polarizations are available for all

## How to order Hyfen Bantam connectors

Hyfen Bantam	M	22	T	AC	10X	P	2	N	H	2
Shell size										
TRI-LOK coupling										
Strain relief designation (when required) *										
Insert arrangement (also available in 22-81X insert arrangement)										
Insert accommodation (P) Pin or (S) Socket										
Shell style (see table I)										
Polarization (see table II)										
Cadmium plated olive drab chromate conversion coating**										
Straight back with internal retaining ring										

\* Consult factory for other terminations.

\*\* Burndy can supply other coatings. Contact factory. Minimum ordering quantity applies.

**Table I shell style**

Style	Description
0	Wall mounted receptacle
2	Box mounted receptacle
3	Rear mounting receptacle with accessory
4	Rear mounting receptacle
6	Straight plug

**Table II polarization**

Insert arrangement	Alternate Position keyway (degrees)				
	Normal	W	X	Y	Z
22-10X	0	80	110	250	280
22-81X	0	80	110	250	280

## To order Hyfen contacts separately

Insert	Accommodated coax cable	Contact catalog No.		HYRING Support bushing	Installation tooling	Extraction tool
		outer	inner			
22-10X	RG195U	RMMX110-1D28 RCMX110-1D28	RFM26W-1D28 RMM26W-1D28	Y0C110	N22RVMT-10	RX8-1
22-10X	RG196U	RMMX110-1D28 RCMX110-1D28	RFM26W-1D28 RMM26W-1D28	Y0RX110-2 RCMXB053	N22RVMT-10	RX8-1
22-10X	RG187	RMMX110-1D28 RCMX110-1D28	RFM26W-1D28 RMM26W-1D28	Y0RX110-2	N22RVMT-10	RX8-1
22-10X	RG188	RMMX110-1D28 RCMX110-1D28	RFM26W-1D28 RMM26W-1D28	Y0RX110-2 RCMXB057	N22RVMT-10	RX8-1
22-81X	RG195U	RMMX110-1D28 RCMX110-1D28	RFM26W-1D28 RMM26W-1D28	Y0C110L6	N22RVMT-10	RX8-1