

## TPX-26x-JJ

TPX-26x-JJ-43F

Triplexer | 1500 / 1800+2100 / 2300+2600 | Single and Twin Units | Indoor / Outdoor

- Combines 1500, 1800+2100 and 2300+2600 MHz into a single output
- Usable at BTS or antenna end
- Available as single or twin unit, with various DC/AISG bypass configurations
- Suitable for indoor or outdoor applications
- Pole or wall mounting



Ordering Options	Single Unit		Twin Unit	
	7/16-DIN Female Connectors	4.3-10 Female Connectors	7/16-DIN Female Connectors	4.3-10 Female Connectors

When ordering replace "x" with correct option for bypass configuration and single or twin unit.

DC/AISG bypass from common to 2300+2600 port	TPX-262-JJ	TPX-262-JJ-43F	TPX-263-JJ	TPX-263-JJ-43F
DC/AISG bypass from common to 1800+2100 port	TPX-260-JJ	TPX-260-JJ-43F	TPX-261-JJ	TPX-261-JJ-43F
DC/AISG bypass from common to 1500 port	TPX-268-JJ	TPX-268-JJ-43F	TPX-269-JJ	TPX-269-JJ-43F
Full DC/AISG bypass	TPX-264-JJ	TPX-264-JJ-43F	TPX-265-JJ	TPX-265-JJ-43F
No DC/AISG bypass	TPX-266-JJ	TPX-266-JJ-43F	TPX-267-JJ	TPX-267-JJ-43F

Electrical Characteristics	
<b>1500 Channel (Port 1)</b>	
Frequency Band	1427-1496 MHz
Insertion Loss	< 0.3 dB
Isolation	> 50 dB
VSWR	< 1.25
Continuous Average Power	< 300 W
IM3, 2x43 dBm	< -117 dBm
<b>1800+2100 Channel (Port 2)</b>	
Frequency Band	1695-2200 MHz
Insertion Loss	< 0.3 dB
Isolation	> 50 dB
VSWR	< 1.25
Continuous Average Power	< 300 W
IM3, 2x43 dBm	< -117 dBm
<b>2300+2600 Channel (Port 3)</b>	
Frequency Band	2300-2700 MHz
Insertion Loss	< 0.3 dB
VSWR	< 1.25
Continuous Average Power	< 300 W
IM3, 2x43 dBm	< -117 dBm
<b>DC/AISG Transparency</b>	
Bypass Rating	2500 mA (max)
<b>Environmental</b>	
Temperature Range	-40° to +65° C      -40° to 149° F
Ingress Protection	IP67
Lightning Protection	10 kA 8/20 μs
Application	Indoor / Outdoor

Quoted performance parameters are provided to offer typical, peak or range values only and may vary as a result of normal testing, manufacturing and operational conditions. Extreme operational conditions and/or stress on structural supports is beyond our control. Such conditions may result in damage to this product. Improvements to products may be made without notice.

## TPX-26x-JJ

TPX-26x-JJ-43F

Triplexer | 1500 / 1800+2100 / 2300+2600 | Single and Twin Units | Indoor / Outdoor

Mechanical Characteristics			
Connectors		7/16-DIN Female Long Neck or 4.3-10 Female Long Neck	
Dimensions (H x W x D) Without Connectors or Mounting Brackets	Single Unit	196 x 190 x 53 mm	7.7 x 7.5 x 2.1 in
	Twin Unit	196 x 190 x 112 mm	7.7 x 7.5 x 4.4 in
Weight	Single Unit	3.8 kg	8.4 lbs
	Twin Unit	7 kg	15.4 lbs
Packing Dimensions	Single Unit	335 x 405 x 206 mm	13.2 x 15.9 x 8.1 in
	Twin Unit	335 x 405 x 265 mm	13.2 x 15.9 x 10.4 in
Mounting Options		Description	
Pole / Wall Bracket (included)		Attach to pole diameter Ø40-Ø135 mm (Ø1.57-Ø5.3 in)	

Quoted performance parameters are provided to offer typical, peak or range values only and may vary as a result of normal testing, manufacturing and operational conditions. Extreme operational conditions and/or stress on structural supports is beyond our control. Such conditions may result in damage to this product. Improvements to products may be made without notice.