Page 17 TE_{10} FREQUENCY IN GHz	18.0 26.5	26.5 40.0	33.0 50.0	40.0 60.0	50.0 75.0	60.0 90.0	75.0 110.0	90.0 140.0	110.0 170.0	140.0 220.0	170.0 260.0	220.0 325.0
AEROWAVE FLANGE INTERFACE	**42-0101**	**28-0101**	**22-0110**	**19-0110**	**15-0120**	**12-0120**	**10-0120**	**08-0130**	**06-0130**	**05-0130**	**04-0130**	**03-0130**
EIA WAVEGUIDE WR- (# #)	**42**	**28**	**22**	**19**	**15**	**12**	**10**	**08**	**06**	**05**	**04**	**03**
TEES "E" "H" & HYBRID W/G TYPE INSERTION LENGTH (INCHES)	2.5	2.0	2.0	2.0	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
(##)-2808 "E" PLANE TEE $ COLINEAR PORTS 0° // 180°	300	250	275	300	275	325	375	475	525	600	775	925
(##)-2809 "H" PLANE TEE $ COLINEAR PORTS 0° // 0°	300	250	275	300	275	325	375	475	525	600	775	925
(##)-2810 HYBRID TEE $ SYMMETRICAL (UNMATCHED) JUNCTION	425	375	400	450	400	450	500	625	725	875	1025	1275
MAGIC TEES (WAVEGUIDE) 90% OF FULL WAVEGUIDE BAND POWER BALANCE ± 0.5 dB ISOLATION > 20 dB TYPICAL VSWR - - - - - - - - - - - INSERTION LENGTH (INCHES)	1.3:1 1.5	1.3:1 1.5	1.3:1 1.5	1.4:1 1.5	1.5:1 1.5	1.5:1 1.5	1.6:1 1.5	- 1.5	- 1.5	- 1.5		
(##)-2880 / (GHz) $ SQUARE FLANGE MATING	1400	1200	1400	1600								
(##)-2881 / (GHz) $ ROUND 1.125" DIA. FLANGE MATING	1400	1200	1400	1600								
(##)-2882 / (GHz) $ ROUND 0.750" DIA. FLANGE MATING					1600	1800	2000	Q	Q	Q		
(##)-2883 / (GHz) $ MINI FLANGE MATING								Q	Q	Q		