

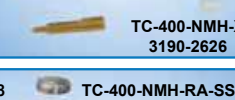
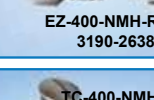
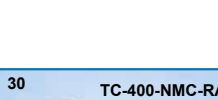
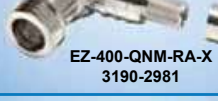
CONECTORES LMR-400



EMS-CONLMR

Connectors													
Interface	Description	Part Number	Stock Code	VSWR** Freq. (GHz)	Coupling Nut	Inner Contact Attach	Outer Contact Attach	Finish* Body /Pin	Length in (mm)	Width in (mm)	Weight lb (g)		
1. 4.1-9.5 mini DIN Female	Straight Jack	EZ-400-4195F-X	3190-2968	<1.25:1 (6)	Hex	Spring Finger	Crimp	A/G	1.8 (45.0)	0.55 (14.0)	0.074 (33.6)		
2. 4.1-9.5 mini DIN Female	Straight Plug	EZ-400-4195M-X	3190-2969	<1.25:1 (6)	Hex	Spring Finger	Crimp	A/G	1.5 (38.1)	0.89 (22.6)	0.103 (46.8)		
3. 7-16 DIN Female	Straight Jack	TC-400-716-FC	3190-376	<1.25:1 (2.5)	N/A	Solder	Clamp	S/S	1.6 (41)	1.13 (28.7)	0.281 (127.5)		
4. 7-16 DIN	Right Angle	TC-400-716M-RA-D	3190-2598	<1.35:1 (6)	Hex	Solder	Crimp	A/S	1.7 (43.20)	1.98 (50.3)	0.374 (169.5)		
5. 7-16 DIN Male	Straight Plug	EZ-400-716M-X	3190-2524	<1.25:1 (6)	Hex	Spring Finger	Crimp	A/G	1.6 (39.5)	1.38 (35)	0.277 (126.0)		
6. 7-16 DIN Male	Straight Plug	TC-400-716M-X	3190-2597	<1.25:1 (6)	Hex	Solder	Crimp	A/S	1.6 (39.5)	1.42 (36.0)	0.320 (145.0)		
7. 7-16 DIN Male	Straight Plug	TC-400-716-MC	3190-279	<1.25:1 (2.5)	Hex	Solder	Clamp	S/S	1.4 (36)	1.40 (35.6)	0.268 (121.6)		
8. 7-16 DIN Male	Right Angle	TC-400-716MC-RA	3190-1671	<1.25:1 (<3)	Hex	Solder	Clamp	A/S	2.4 (61.5)	1.88 (47.8)	0.35 (159)		
9. 7-16 DIN Male	Right Angle	EZ-400-716M-RA-X	3190-2545	<1.35:1 (6)	Hex	Spring Finger	Crimp	A/G	1.6 (41.7)	1.75 (44.3)	0.374 (0.17)		
10. BNC Male	Straight Plug	TC-400-BM-X	3190-6232	<1.30:1 (4)	Knurl	Solder	Crimp	A/G	1.8 (46.8)	0.60 (14.5)	0.630 (28.6)		
11. BNC Male	Straight Plug	EZ-400-BM-X	3190-2852	<1.35:1 (2)	Knurl	Spring Finger	Crimp	A/G	1.7 (42.7)	0.56 (14.2)	0.066 (29.9)		
12. BNC Male	Right Angle	EZ-400-BM-RA-X	3190-2847	<1.35:1 (2)	Knurl	Spring Finger	Crimp	A/G	1.9 (48.0)	1.32 (33.5)	0.097 (44.0)		
13. HN Male	Straight Plug	TC-400-HNM	3190-923	<1.25:1 (<1)	Knurl	Solder	Clamp	S/G	2.3 (59.2)	0.88 (22.4)	0.25 (113.4)		
14. HN Male	Right Angle	TC-400-HNM-RA	3190-2541	<1.25:1 (2.5)	Hex	Solder	Crimp	A/G	1.6 (41.4)	1.56 (39.6)	0.198 (90.0)		
15. UHF Male	Straight Plug	EZ-400-UM	3190-997	<1.25:1 (2.5)	Knurl	Spring Finger	Crimp	N/G	1.8 (48)	0.80 (20.3)	0.076 (34.4)		
16. Mini-UHF	Straight Plug	TC-400-MUHF	3190-520	<1.25:1 (2.5)	Knurl	Solder	Crimp	N/G	1.1 (28)	0.50 (12.7)	0.020 (9.1)		
17. N Female	Straight Jack	TC-400-NFC	3190-299	<1.25:1 (2.5)	N/A	Solder	Clamp	N/S	1.6 (41)	0.75 (19.1)	0.119 (54.0)		
18. N Female	Straight Jack	EZ-400-NF-X	3190-2818	<1.25:1 (2.5)	N/A	Spring Finger	Crimp	N/G	1.8 (45)	0.66 (16.8)	0.105 (47.6)		
19. N Female	Straight Jack	TC-400-NF-X	3190-2815	<1.25:1 (2.5)	N/A	Solder	Crimp	N/G	1.8 (45)	0.66 (16.8)	0.105 (47.6)		
20. N Female	Bulkhead Jack	EZ-400-NF-BH	3190-518*	<1.25:1 (2.5)	N/A	Spring Finger	Crimp	N/G	1.8 (46)	0.88 (22.4)	0.102 (46.3)		
21. N Female	Bulkhead Jack	TC-400-NFC-BH (A)	3190-872	<1.25:1 (2.5)	N/A	Solder	Clamp	A/G	1.8 (46)	0.88 (22.4)	0.145 (65.8)		
22. N Male	Straight Plug	SC-400-NM	3190-1454	<1.25:1 (2.5)	Knurl	Solder	Crimp	N/G	1.5 (38)	0.75 (19.1)	0.090 (40.8)		
23. N Male	Straight Plug	TC-400-NMC	3190-6077	<1.25:1 (2.5)	Knurl	Solder	Clamp	N/G	1.5 (38)	0.70 (17.8)	0.121 (54.9)		
24. N Male	Straight Plug	EZ-400-NMC-2-D	3190-2640	<1.25:1 (2.5)	Hex/Knurl	Spring Finger	Crimp	N/G	1.5 (38)	0.75 (19.1)	0.121 (54.9)		
25. N Male	Straight Plug	EZ-400-NMH-X	3190-2590	<1.25:1 (10)	Hex/Knurl	Spring Finger	Crimp	A/G	1.5 (38)	0.89 (22.6)	0.103 (46.8)		
26. N Male	Straight Plug	TC-400-NMH-X	3190-2626	<1.25:1 (10)	Hex/Knurl	Solder	Crimp	A/G	1.5 (38)	0.89 (22.6)	0.113 (51.3)		
27. N Male	Right Angle	EZ-400-NMH-RA-X	3190-2638	<1.35:1 (6)	Hex/Knurl	Spring Finger	Crimp	A/G	1.87 (47)	1.42 (36.0)	0.177 (80.2)		
28. N Male	Right Angle	TC-400-NMH-RA-SS	3190-1668	<1.25:1 (2.5)	Hex	Solder	Crimp	SS/G	1.5 (38.1)	0.89 (2.6)	0.130 (59.0)		
29. N Male	Right Angle	TC-400-NMH-RA-D	3190-2293*	<1.35:1 (6)	Hex/Knurl	Solder	Crimp	A/G	1.8 (46)	1.25 (31.8)	0.130 (59.0)		
30. N Male	Right Angle	TC-400-NMC-RA (A)	3190-870	<1.35:1 (2.5)	Hex	Solder	Clamp	A/G	1.8 (46)	1.25 (31.8)	0.150 (68.0)		
31. N Male	Reverse Polarity	TC-400-NM-RP	3190-960	<1.25:1 (2.5)	Knurl	Solder	Crimp	N/G	1.5 (38)	0.75 (19.1)	0.090 (40.8)		
32. QN Male	Straight Plug	EZ-400-QNM-X	3190-2979	<1.25:1 (6)	Hex	Spring Finger	Crimp	A/G	1.5 (38)	0.89 (22.6)	0.103 (46.8)		
33. QN Male	Straight Plug	TC-400-QNM-X	3190-6212	<1.25:1 (6)	Hex	Solder	Crimp	A/G	2.0 (50.2)	0.74 (18.9)	0.103 (46.8)		
34. QN Male	Right Angle	EZ-400-QNM-RA-X	3190-2981	<1.25:1 (6)	Hex	Spring Finger	Crimp	A/G	1.9 (47.0)	1.42 (36.0)	0.177 (80.2)		
35. QN Female	Straight Jack	EZ-400-QNF-X	3190-2980	<1.25:1 (6)	N/A	Spring Finger	Crimp	A/G	1.8 (45.0)	0.66 (16.8)	0.105 (47.6)		
36. SMA Male	Straight Plug	TC-400-SM-X	3190-3046	<1.25:1 (8)	Hex	Solder	Crimp	N/G	1.2 (29)	0.50 (12.7)	0.032 (14.5)		
37. SMA Female	Straight Jack	TC-400-SF-X	3190-6174	<1.35:1 (6)	N/A	Solder	Crimp	A/G	1.2 (29.7)	0.50 (12.7)	0.026 (12.0)		
38. TNC Female	Reverse Polarity	TC-400-TF-RP	3190-1063	<1.25:1 (2.5)	N/A	Solder	Crimp	N/G	1.8 (46)	0.55 (14.0)	0.074 (33.6)		
39. TNC Female	Reverse Polarity	EZ-400-TF-RP	3190-795	<1.25:1 (2.5)	N/A	Spring Finger	Crimp	A/G	1.8 (46)	0.55 (14.0)	0.074 (33.6)		
40. TNC Female	Straight Jack	EZ-400-TF-X	3190-3049	<1.25:1 (6)	N/A	Spring Finger	Crimp	A/G	1.8 (45)	0.55 (14.0)	0.074 (33.6)		
41. TNC Female	Straight Jack	TC-400-TF-X	3190-3051	<1.25:1 (6)	N/A	Solder	Crimp	A/G	1.8 (45.0)	0.55 (14.0)	0.074 (33.6)		
42. TNC Male	Straight Plug	TC-400-TM-X	3190-2532	<1.25:1 (6)	Hex/Knurl	Solder	Crimp	A/G	1.9 (48)	0.67 (17.5)	0.075 (34.3)		
43. TNC Male	Straight Plug	EZ-400-TM-X	3190-2533	<1.25:1 (6)	Hex/Knurl	Spring Finger	Crimp	A/G	1.9 (48)	0.67 (17.5)	0.075 (34.3)		
44. TNC Male	Reverse Polarity	TC-400-TM-RP	3190-1062	<1.25:1 (2.5)	Knurl	Solder	Crimp	N/G	1.7 (43)	0.59 (15.0)	0.074 (33.6)		
45. TNC Male	Reverse Polarity	EZ-400-TM-RP	3190-794	<1.25:1 (2.5)	Knurl	Spring Finger	Crimp	A/G	1.7 (43)	0.59 (15.0)	0.074 (33.6)		
46. TNC Male	Right Angle	TC-400-TM-RA-D	3190-2671	<1.35:1 (6)	Hex/Knurl	Solder	Crimp	A/G	1.4 (35)	1.41 (35.8)	0.130 (59.0)		
47. TNC Male	Right Angle	EZ-400-TM-RA-X	3190-2800	<1.24:1 (6)	Hex	Spring Finger	Crimp	A/G	2.0 (50.0)	0.62 (15.7)	0.130 (59.0)		
48. TNC Male	Right Angle RP	TC-400-TM-RP-RA-D	3190-6147	<1.35:1 (6)	Hex	Solder	Crimp	A/G	1.4 (36.0)	1.20 (30.3)	0.130 (59.0)		

* Finish metals: N=Nickel, S=Silver, G=Gold, SS=Stainless Steel, A=Alloy **VSWR spec based on 3 foot cable with a connector *Available in bulk pack

1-2  EZ-400-4195F-X / 3190-2968 TC-400-4195M-X / 3190-2969	3  TC-400-716FC 3190-376	4  TC-400-716M-RA-D 3190-2598	5  EZ-400-716M-X 3190-2524
6  TC-400-716M-X 3190-2597	7  TC-400-716MC 3190-279	8  TC-400-716MC-RA 3190-1671	9  EZ-400-716M-RA-X 3190-2545
10  TC-400-BM-X 3190-6232	11  EZ-400-BM-X 3190-2852	12  EZ-400-BM-RA-X 3190-2847	13  TC-400-HNM 3190-923
14  TC-400-HNM-RA 3190-2541	15  EZ-400-UM 3190-997	16  TC-400-MUHF 3190-520	17  TC-400-NFC 3190-299
18  EZ-400-NF-X 3190-2818	19  TC-400-NF-X 3190-2815	20  EZ-400-NF-BH 3190-518	21  TC-400-NFC-BH (A) 3190-872
22  SC-400-NM 3190-1454	23  TC-400-NMC 3190-6077	24  EZ-400-NMC-2-D 3190-2640	25  EZ-400-NMH-X 3190-2590
26  TC-400-NMH-X 3190-2626	27  EZ-400-NMH-RA-X 3190-2638		
28  TC-400-NMH-RA-SS 3190-1668	29  TC-400-NMH-RA-D 3190-2293	30  TC-400-NMC-RA (A) 3190-870	31  TC-400-NM-RP 3190-960
32  EZ-400-QNM-X 3190-2979	33  TC-400-QNM-X 3190-6212	34  EZ-400-QNM-RA-X 3190-2981	35  EZ-400-QNF-X 3190-2980
36  TC-400-SM-X 3190-3046	37  TC-400-SF-X 3190-6174	38-39  TC-400-TF-RP / 3190-1063 EZ-400-TF-RP / 3190-795	40-41  EZ-400-TF / 3190-3049 TC-400-TF-X / 3190-3051
42-43  TC-400-TM-X / 3190-2532 EZ-400-TM-X / 3190-2533	44-45  TC-400-TM-RP / 3190-1062 EZ-400-TM-RP / 3190-794	46-47  TC-400-TM-RA-D 3190-2671 EZ-400-TM-RA-X 3190-2800	48  TC-400-TM-RP-RA-D 3190-6147