



































Multi-Emitter Fiber Coupled Devices

| Package | BWT Part Number | Po (CW) | lth | lop | Vop | Vre | Center (λ) | Fiber Size | Fiber NA | Fiber Cladding | T op | Thermistor | Photodiode | Aiming Beam | Fiber Detector | Detachable Fiber |
|---|------------------|---------|---------|---------|---------|---------|------------|------------|----------|----------------|-------|--------------------------|------------|-------------|----------------|------------------|
| | | (W) min | (A) typ | (A) max | (V) max | (V) typ | (nm) | (um) | (NA) | (um) | °C | | | | | |
|  | K635F15FN-1.800W | 1.8 | 0.200 | 0.650 | 8.8 | - | 635+/-10 | 105 | 0.22 | 125 | 10-30 | Yes | Yes | No | No | No |
|  | K635E08FN-5.000W | 5 | 0.180 | 0.650 | 28.6 | - | 635+/-5 | 105 | 0.22 | 125 | 10-30 | Yes | Yes | No | No | No |
|  | K808DANCA-15.00W | 15 | 1.8 | 10.0 | 4.0 | 5.0 | 808 +/-10 | 400 | 0.22 | 440 | 15-35 | Yes | Yes | Yes | Yes | Yes |
|  | K808DAHFN-15.00W | 15 | 1.8 | 10.0 | 4.0 | 5.0 | 808 +/-3 | 400 | 0.22 | 440 | 15-35 | Yes | No | No | No | Yes |
|  | K808DAHFN-20.00W | 20 | 1.8 | 10.0 | 6.0 | 7.5 | 808 +/-3 | 200/400 | 0.22 | 220/440 | 15-35 | Yes | No | No | No | Yes |
|  | K808DAECN-25.00W | 25 | 1.4 | 9.5 | 8.0 | 7.5 | 808 +/-3 | 200 | 0.22 | 220 | 15-35 | Yes | No | No | No | Yes |
|  | K808DAEFN-30.00W | 30 | 1.8 | 10.0 | 8.0 | 7.5 | 808 +/-3 | 200 | 0.22 | 220 | 15-35 | Yes | No | No | No | No |
|  | K808DAECN-30.00W | 30 | 1.8 | 10.0 | 8.0 | 10.0 | 808 +/-3 | 400 | 0.22 | 440 | 15-35 | Yes | No | No | No | No |
|  | K808DA5FN-35.00W | 35 | 1.4 | 9.5 | 14.0 | 17.5 | 808 +/-3 | 105 | 0.22 | 125 | 15-35 | Yes | No | No | No | No |
|  | K808DA5RN-50.00W | 50 | 1.9 | 10.0 | 14.0 | 17.5 | 808 +/-3 | 400 | 0.22 | 440 | 15-35 | Yes | No | No | No | No |
|  | K808DA5RN-55.00W | 55 | 1.4 | 9.5 | 18.0 | 22.5 | 808 +/-3 | 200 | 22 | 220 | 15-35 | Yes | No | No | No | No |
|  | K808DGARN-60.00W | 60 | 1.4 | 9.5 | 20.0 | 25.0 | 808 +/-3 | 105 | 0.22 | 125 | 15-35 | Yes | No | No | No | No |
|  | K808DA5RN-60.00W | 60 | 1.9 | 10.0 | 18.0 | 22.5 | 808 +/-3 | 400 | 0.22 | 440 | 15-35 | Yes | No | No | No | No |
|  | K808DA9RN-100.0W | 100 | 1.4 | 9.5 | 30.0 | 37.5 | 808 +/-3 | 200 | 0.22 | 220 | 15-35 | Thermistor or Photodiode | | No | No | No |
|  | K808DA9RN-150.0W | 150 | 1.9 | 10.0 | 40.0 | 50.0 | 808 +/-3 | 400 | 22 | 440 | 15-35 | Thermistor or Photodiode | | No | No | No |
|  | K915FA2RN-20.00W | 20 | 1.0 | 14.0 | 4.0 | 5.0 | 915 +/-10 | 105 | 0.22 | 125 | 15-35 | Yes | No | No | No | No |
|  | K915FA3RN-25.00W | 25 | 0.5 | 11.0 | 6.0 | 7.5 | 915 +/-10 | 105 | 0.15 | 125 | 15-35 | No | No | No | No | No |

Multi-Emitter Fiber Coupled Devices

| Package | BWT Part Number | Po (CW) | lth | lop | Vop | Vre | Center (λ) | Fiber Size | Fiber NA | Fiber Cladding | T op | Thermistor | Photodiode | Aiming Beam | Fiber Detector | Detachable Fiber |
|---|------------------|---------|---------|---------|---------|---------|----------------------|------------|----------|----------------|-------|------------|------------|-------------|----------------|------------------|
| | | (W) min | (A) typ | (A) max | (V) max | (V) typ | (nm) | (μ m) | (NA) | (μ m) | °C | | | | | |
|  | K915FA3RN-30.00W | 30 | 1.0 | 14.0 | 6.0 | 7.5 | 915 +/-10 | 105 | 0.22 | 125 | 15-35 | No | No | No | No | No |
|  | K915FA5RN-70.00W | 70 | 1.0 | 14.0 | 14.0 | 17.5 | 915 +/-10 | 105 | 0.22 | 125 | 15-35 | No | No | No | No | No |
|  | K915FG1RN-110.0W | 110 | 0.5 | 11.0 | 28.0 | 35.0 | 915 +/-10 | 105 | 0.15 | 125 | 15-35 | Yes | No | No | No | No |
|  | K915FG2RN-150.0W | 150 | 0.5 | 11.0 | 36.0 | 45.0 | 915 +/-10 | 105 | 0.22 | 125 | 15-35 | Yes | No | No | No | No |
|  | K915FG2RN-158.0W | 158 | 0.5 | 11.0 | 36.0 | 45.0 | 915 +/-10 | 105 | 0.22 | 125 | 15-35 | Yes | No | No | No | No |
|  | K915FA9RN-200.0W | 200 | 1.0 | 14.0 | 40.0 | 50.0 | 915 +/-10 | 200 | 0.22 | 220 | 15-35 | Yes | No | No | No | No |
|  | K940FA2RN-20.00W | 20 | 1.0 | 14.0 | 4.0 | 5.0 | 940 +/-10 | 105 | 0.22 | 125 | 15-35 | No | No | No | No | No |
|  | K940FA3RN-25.00W | 25 | 0.5 | 13.0 | 6.0 | 7.5 | 940 +/-10 | 105 | 0.15 | 125 | 15-35 | No | No | No | No | No |
|  | K940FA3RN-30.00W | 30 | 1.0 | 14.0 | 6.0 | 7.5 | 940 +/-10 | 105 | 0.22 | 125 | 15-35 | No | No | No | No | No |
|  | K940FA5RN-70.00W | 70 | 1.0 | 14.0 | 14.0 | 17.5 | 940 +/-10 | 105 | 0.22 | 125 | 15-35 | Yes | No | No | No | No |
|  | K976FANFA-15.00W | 15 | 0.5 | 10.0 | 4.0 | 5.0 | 976 +/-10 | 200 | 0.22 | 220 | 15-35 | Yes | Yes | Yes | Yes | No |
|  | K976DA2RN-20.00W | 20 | 1.0 | 14.0 | 4.0 | 5.0 | 976 +/-3 | 105 | 0.22 | 125 | 15-35 | No | No | No | No | No |
|  | K976DA3RN-25.00W | 25 | 0.5 | 11.0 | 6.0 | 7.5 | 976 +/-3 | 105 | 0.15 | 125 | 15-35 | No | No | No | No | No |
|  | K976FANCA-30.00W | 30 | 0.5 | 10.0 | 8.0 | 10.0 | 976 +/-10 | 200 | 0.22 | 220 | 15-35 | Yes | Yes | Yes | Yes | Yes |
|  | K976DA3RN-30.00W | 30 | 1.0 | 14.0 | 6.0 | 7.5 | 976 +/-3 | 105 | 0.22 | 125 | 15-35 | No | No | No | No | No |
|  | K976DA5RN-70.00W | 70 | 1.0 | 14.0 | 14.0 | 17.5 | 976 +/-3 | 105 | 0.22 | 125 | 15-35 | Yes | No | No | No | No |
|  | K976FA9RN-200.0W | 200 | 1.0 | 14.0 | 40.0 | 50.0 | 976 +/-3 | 200 | 0.22 | 220 | 15-35 | Yes | No | No | No | No |